

TRIVEL®

EXPERIENCE MAKES US BETTER

CATÁLOGO
CATALOGUE
2018/19

TRIVEL®

EXPERIENCE MAKES US BETTER

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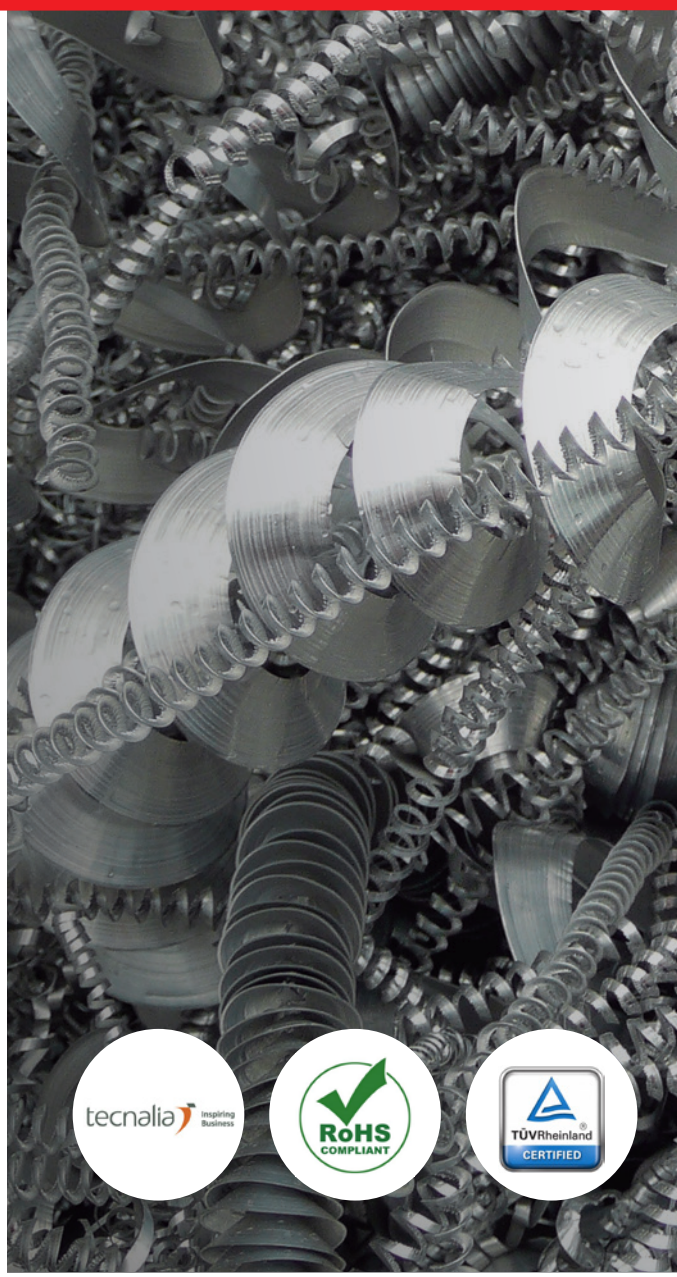
SOMOS FABRICANTES
WE ARE MANUFACTURERS

Desde hace 75 años, los herrajes, accesorios y sistemas **TRIVEL** son reconocidos como la máxima garantía y fiabilidad para ejecutar proyectos con vidrio. Sujetar, soportar, asegurar paneles de vidrio y mover pesadas puertas es la especialidad de **INDUSTRIAS GALTÉS, S.A.**

For 75 years, **TRIVEL** fittings, accessories and systems have been recognized as the maximum guarantee and reliability to execute projects with glass. To hold, support, secure glass panels and move heavy doors is the specialty of **INDUSTRIAS GALTÉS, S.A.**

TRIVEL es la marca registrada de **INDUSTRIAS GALTÉS, S.A.** y líder en investigación, desarrollo y fabricación de herrajes, accesorios y sistemas para proyectos con vidrio plano. Desde nuestras instalaciones de 4.000 m^2 en Castellbisbal (Barcelona), seguimos creciendo, evolucionando, investigando y mejorando para ofrecer productos de alta calidad con el compromiso y servicio que nos caracteriza.

TRIVEL is the registered trademark of **INDUSTRIAS GALTÉS, S.A.** and leader in research, development and manufacture of fittings, accessories and systems for projects with flat glass. From our 4.000 m^2 facilities in Castellbisbal (Barcelona), we continue to grow, evolve, research and improve to offer high quality products with the commitment and service that characterizes us.




75TH
ANNIVERSARY

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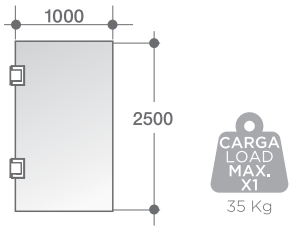




BB
BISAGRAS - HINGES
Bisagras con retención - Hinges with retention

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





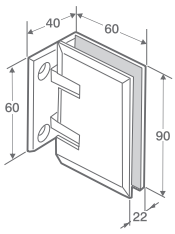
- Para espesores de vidrio de 8 a 10 mm. For glass thicknesses 8 to 10 mm.
- Fabricadas en aleación de latón mediante proceso de estampación. Manufactured in brass alloy by stamping process.
- Modelos con retención a 0° y ±90°. Models for retention of 0° and ±90°.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Ejes de giro en acero inoxidable AISI 303. Bearing pivots in stainless steel AISI 303.
- Casquillos giro de alta calidad con lubricantes incorporados libres de mantenimiento. High quality bearing material with lubricants included and free maintenance.
- Muelles de retención en acero inoxidable AISI 302. Retention springs in stainless steel AISI 302.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - níquel satinado. Finishes: bright chrome - satin nickel.
- Certified by Regulation UNE-EN 1935:2002/AC:2004, Grade 7/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

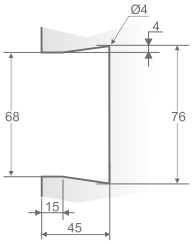
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

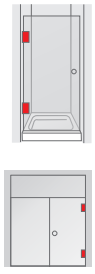
- Otros acabados: oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.
- Bases de anclaje a pared medida especial. Special measures of anchoring bases for wall.
- Bases con radio para tubo ≥ Ø40. Bases with tube radius ≥ Ø40.

BB
Simple 90°.
Simple 90°.



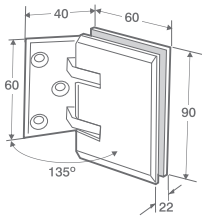


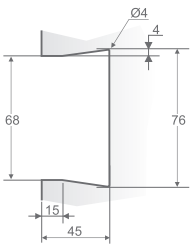


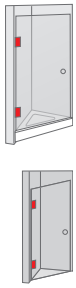


BB135°
Simple 135°.
Simple 135°.



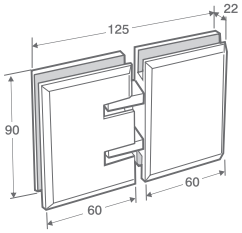


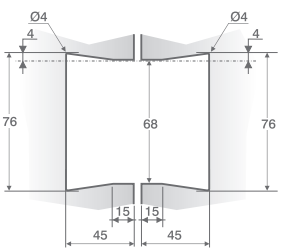


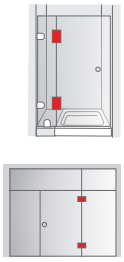


BBD
Doble mismo plano.
Double for same plane (angle 180°).





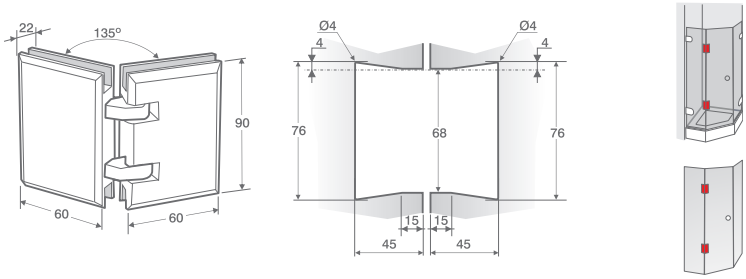




BBD135°

Doble 135° mismo plano.
Double 135° for same plane.

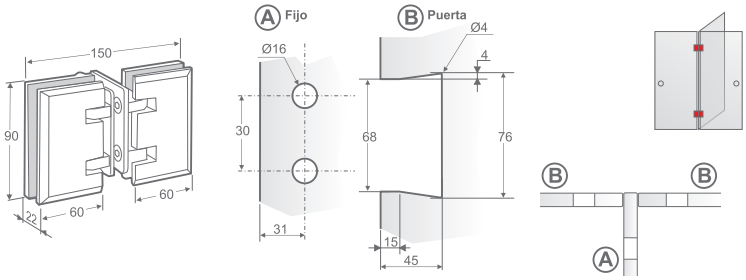




BBD2

Doble mismo plano con vidrio central.
Double in the same plane with central glass.

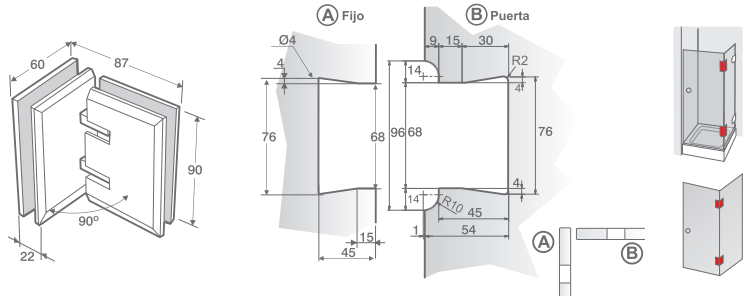




BBD90°

Doble 90°.
Double 90°.

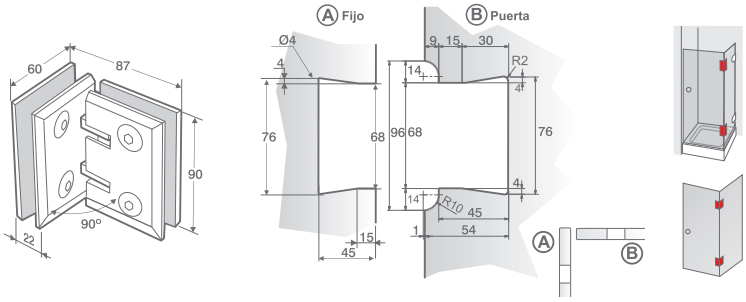




BBD90°-1

Doble 90°.
Double 90°.

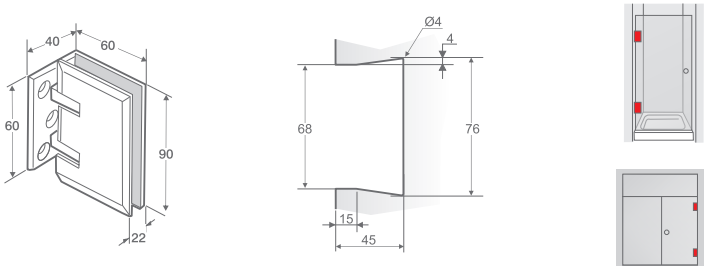




BBE

Simple esquina 90°. Simple 90° to install in the corner.

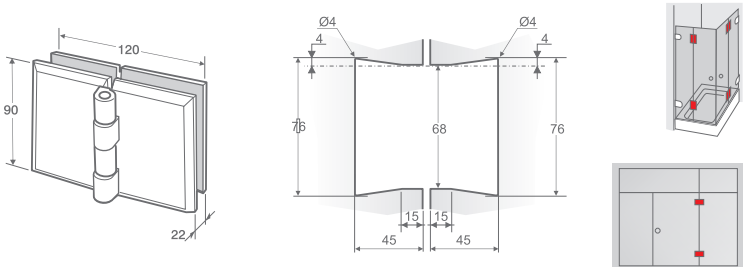




BBP

Doble plegable mismo plano (sin retención).
Double for folding in the same plane (without retention).

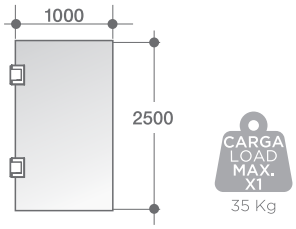




SQUARE
BISAGRAS - HINGES
Bisagras con retención - Hinges with retention

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





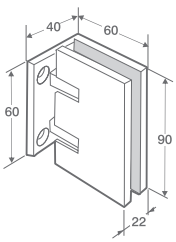
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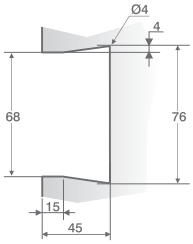
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

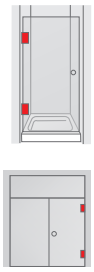
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- Bases con radio para tubo ≥ Ø4. Bases with tube radius ≥ Ø40.

360S
360SV12
Simple 90°.
Simple 90°.



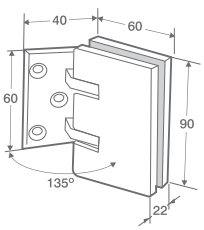


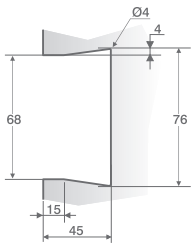


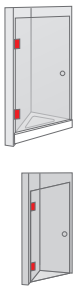


361S
Simple 135°.
Simple 135°.



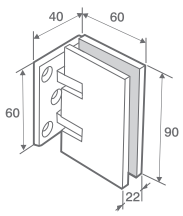


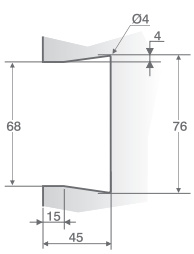


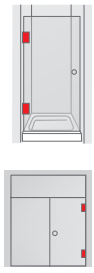


362S
362SV12
Simple esquina 90°. Simple 90° to install in the corner.



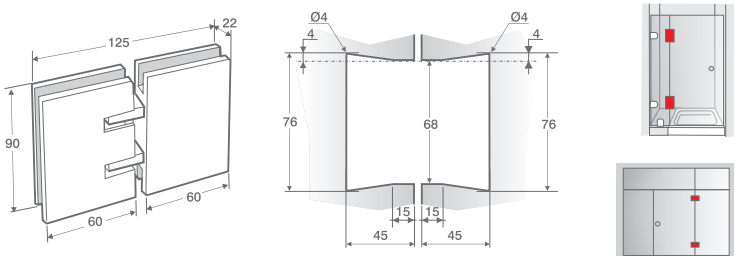






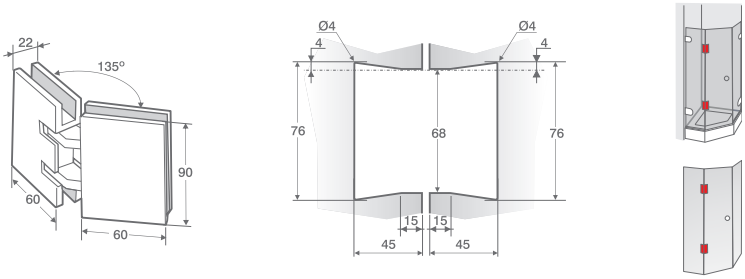
363S
Doble mismo plano.
Double for same plane (angle 180°).





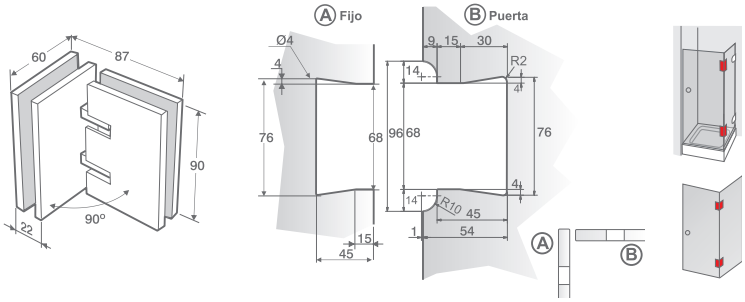
364S
Doble 135° mismo plano.
Double 135° for same plane.





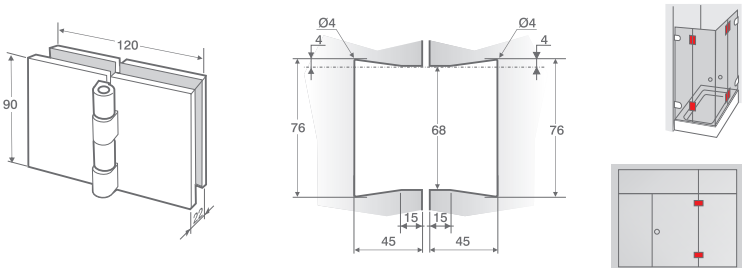
365S
Doble 90°.
Double 90°.





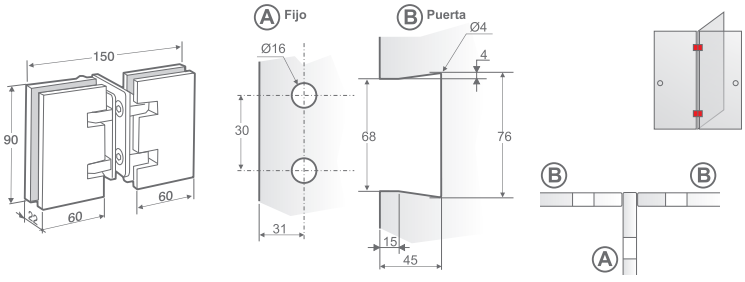
366S
Doble plegable mismo plano (sin retención).
Double for folding in the same plane (without retention).





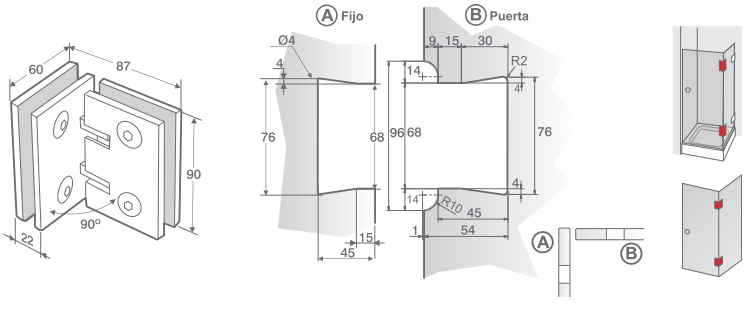
367S
Doble mismo plano con vidrio central.
Double in the same plane with central glass.





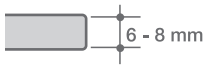
368S
Doble 90°.
Double 90°.

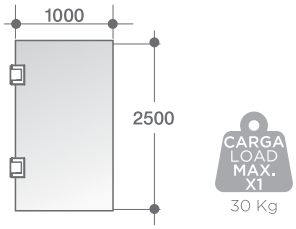




PICCOLO
BISAGRAS - HINGES
Bisagras con retención - Hinges with retention

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





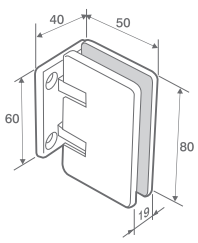
- Fabricadas en aleación de latón mediante proceso de estampación. Manufactured in brass alloy by stamping process.
- Modelos con retención a 0° y ±90°. Models with retention of 0° and ±90°.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Ejes de giro en acero inoxidable AISI 303. Bearing pivots in stainless steel AISI 303.
- Casquillos giro de alta calidad con lubricantes incorporados libres de mantenimiento. High quality bearing material with lubricants included and free maintenance
- Muelles de retención en acero inoxidable AISI 302. Retention springs in stainless steel AISI 302.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - níquel satinado. Finishes: bright chrome - satin nickel.
- Certified by Regulation UNE-EN 1935:2002/AC:2004, Grade 7/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

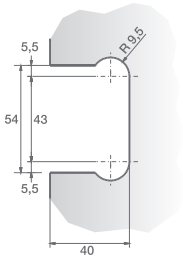
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

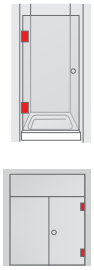
- Otros acabados: oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.
- Bases anclaje pared medida especial. Special measures of anchoring bases for wall.
- Bases con radio para tubo ≥ Ø40. Bases with tube radius ≥ Ø40.

360P
Simple 90°.
Simple 90°.



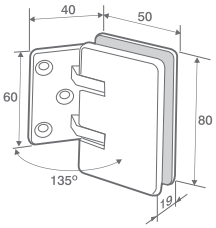


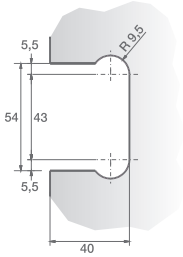


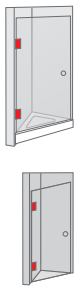


361P
Simple 135°.
Simple 135°.



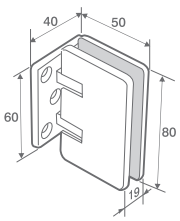


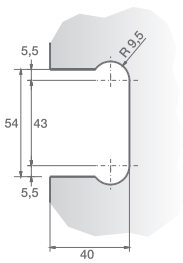


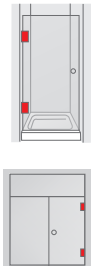


362P
Simple esquina 90°. Simple 90° to install in the corner.



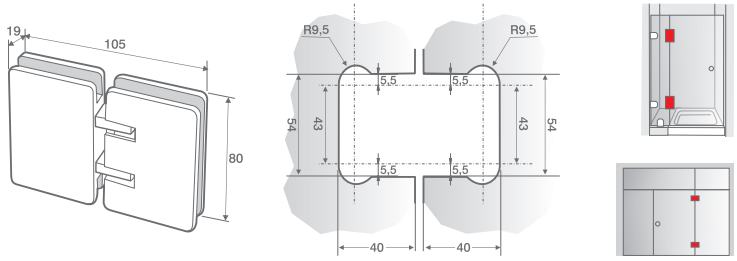






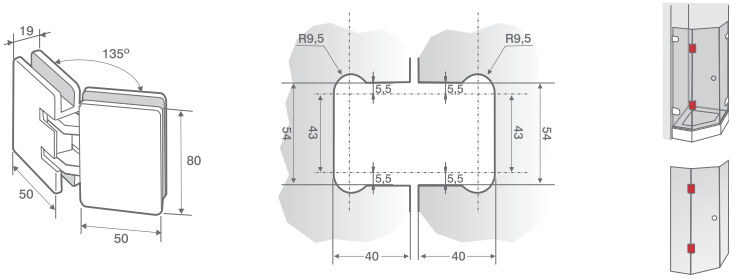
363P
Doble mismo plano.
Double for same plane (angle 180°).





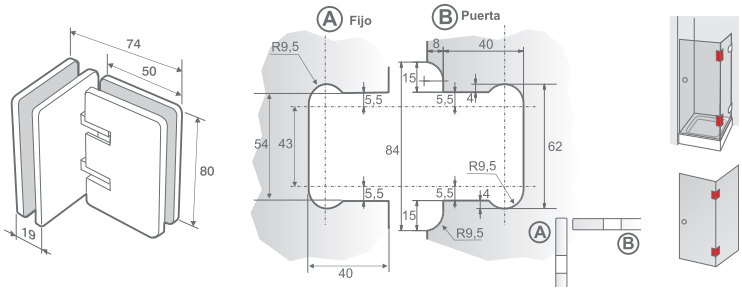
364P
Doble 135° mismo plano.
Double 135° for same plane.





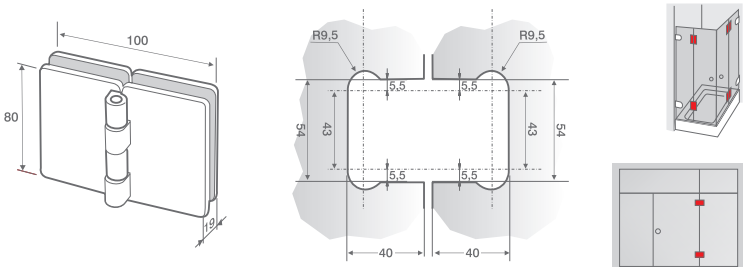
365P
Doble 90°.
Double 90°.





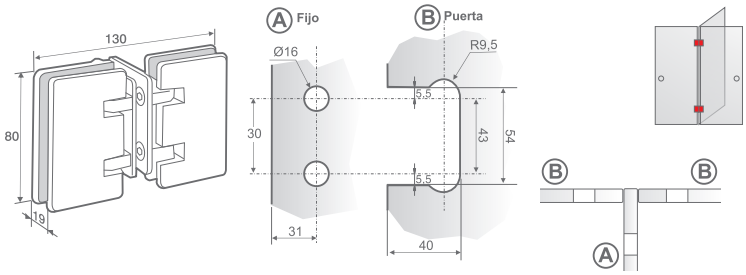
366P
Doble plegable mismo plano (sin retención).
Double for folding in the same plane (without retention).





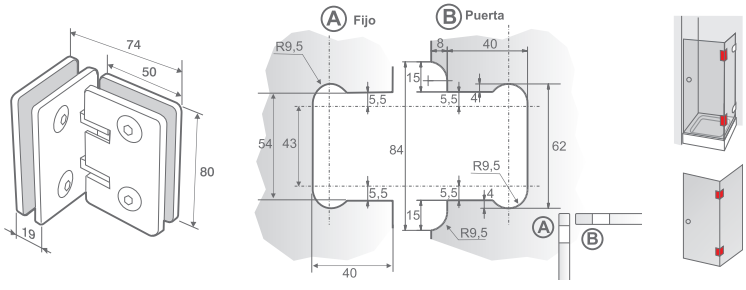
367P
Doble mismo plano con vidrio central.
Double in the same plane with central glass.





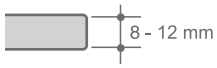
368P
Doble 90°.
Double 90°.

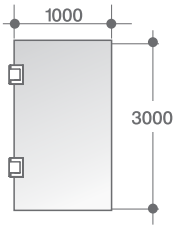




HIDROBI
BISAGRAS - HINGES
Bisagras cierrapuertas hidráulicas - Hydraulic hinges with floor spring

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS







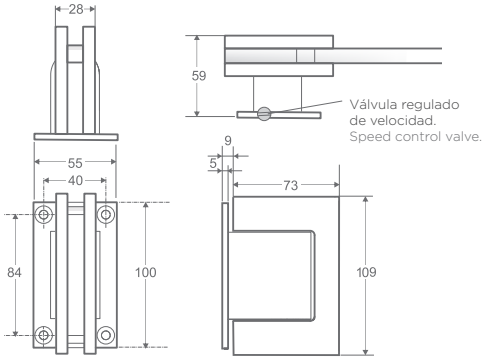
- Bisagra hidráulica con ajuste de velocidad de cierre, con bloqueo a 0° y ±90° con auto retorno a partir de ±80° hasta 0°. Hydraulic hinge with adjustable closing speed, lockable at 0° and ±90° with auto return from ±80° to 0°.
- Fabricadas en aleación de aluminio mediante proceso de extrusión. Manufactured in aluminium alloy by extrusion process.
- Fluido hidráulico termo constante, punto de inflamación 160° C, punto de congelación -40° C. Constant-temperature hydraulic fluid, flash-point 160°C, freezing point -40°C.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - anodizado plata mate - anodizado inoxidable satinado. Finishes: bright chrome - anodised matt silver - anodised satin stainless steel.
- Certified by Regulation UNE-EN 1154:2003/AC:2006, Grade 8/500.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

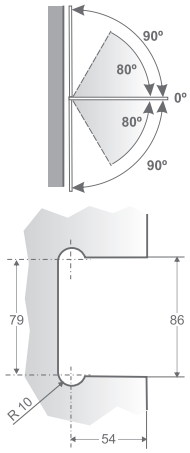
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Espesores de vidrio hasta 21 mm. Up to 21 mm glass thicknesses.
- Otros acabados: anodizados varios - colores RAL . Other finishes: miscellaneous anodised - RAL colours.

H1101
Base fijación centrada.
Base with centered fastening.

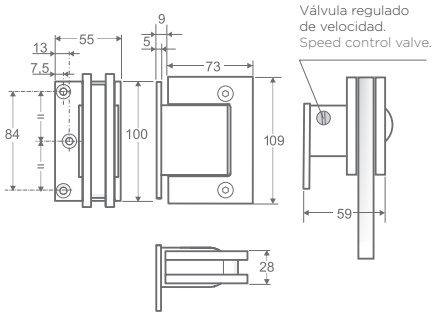


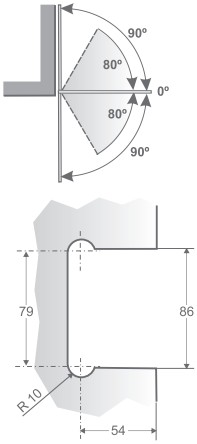




H1102
Base fijación desplazada.
Base with displaced fastening.



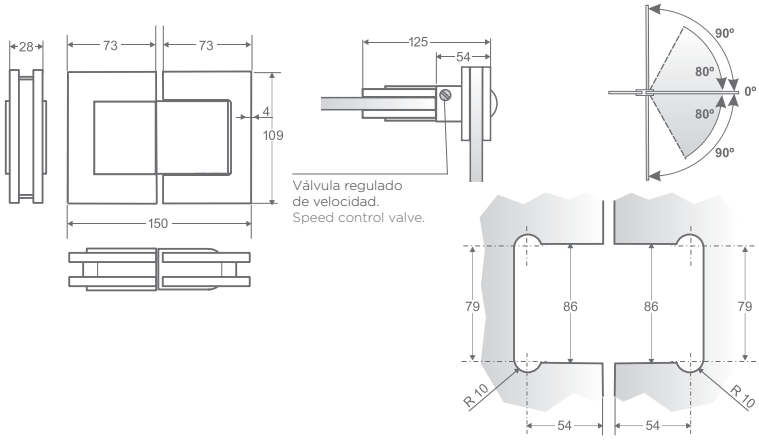




H1103

Doble, vidrio mismo plano.
Double hinge for the same plane.

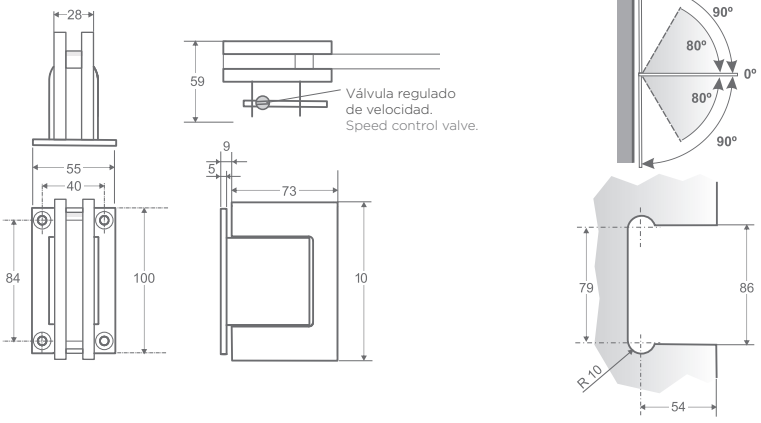




H1201

Base fijación centrada.
Base with centered fastening.

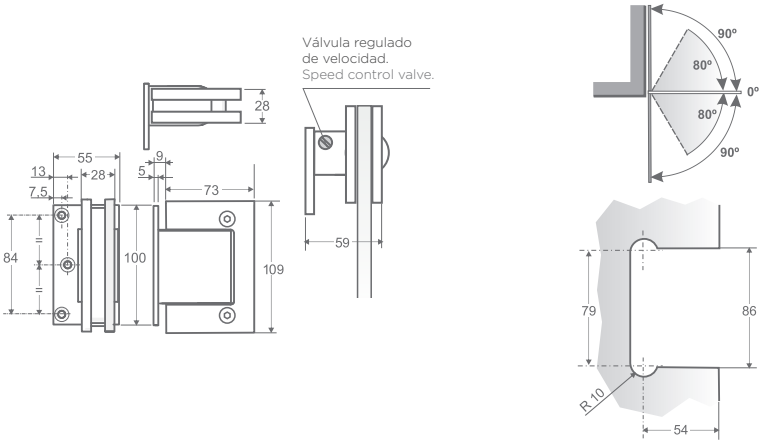




H1202

Base fijación desplazada.
Base with displaced fastening.

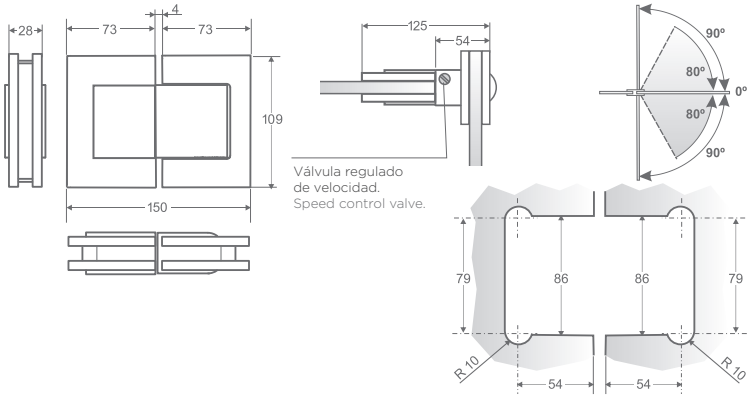




H1203

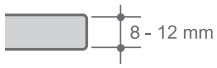
Doble, vidrio mismo plano. Double hinge for the same plane.

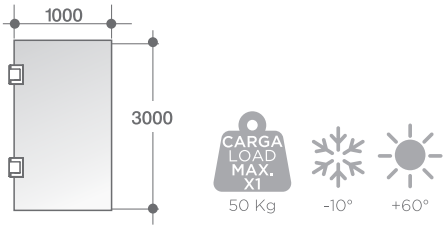




HIDROBI MARK III
BISAGRAS - HINGES
Bisagra cierrapuertas hidráulica Grado 5 - Hydraulic hinges with floor spring Grade 5

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





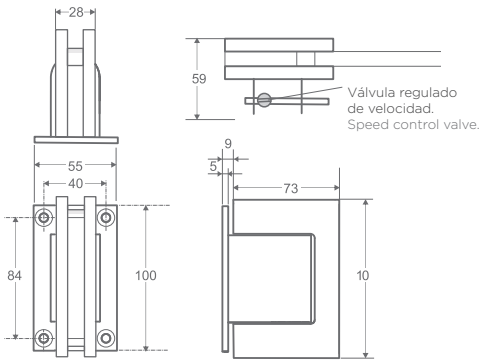
- Bisagras específicas para ambientes húmedos, salinos, saunas, spa, etc., bisagra hidráulica cierrapuertas con ajuste de velocidad de cierre, con bloqueo a 0° y ±90° con auto retorno a partir de ±80° hasta 0°. Specific hinges for humid and saline environments, saunas, spas, etc., hydraulic door closer hinge with speed regulation, lockable at 0° and ±90° and auto return from ±80° to 0°.
- Grado de corrosión 5 según norma UNE-EN 1670:2007/AC2008. Corrosion degree 5 according to UNE-EN 1670:2007/AC2008 standard.
- Fluido hidráulico termo constante, punto de inflamación 160° C, punto de congelación -40° C. Constant-temperature hydraulic fluid, flash-point 160° C, freezing point -40° C.
- Fabricadas en aleación de aluminio mediante proceso de extrusión. Manufactured in aluminium alloy by extrusion process.
- Ejes de giro en acero inoxidable AISI 420. Bearing pivots in stainless steel AISI 420.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - anodizado plata mate - anodizado inoxidable satinado. Finishes: bright chrome - anodised matt silver - anodised satin stainless steel.
- Certified by Regulation UNE-EN 1154:2003/AC:2006, Grade 8/500.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

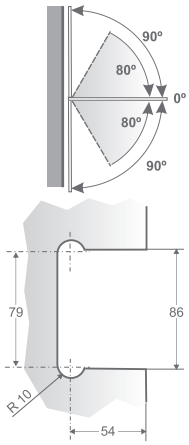
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Espesores de vidrio hasta 21 mm. Up to 21 mm glass thicknesses.
- Otros acabados: anodizados varios - colores RAL. Other finishes: miscellaneous anodised - RAL colours.

H2201
Base fijación centrada.
Base with centered fastening.

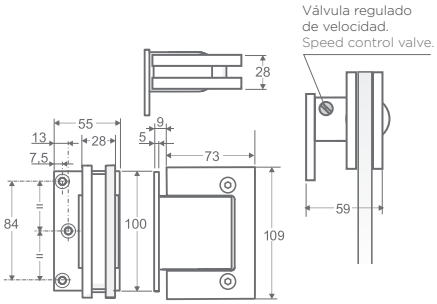


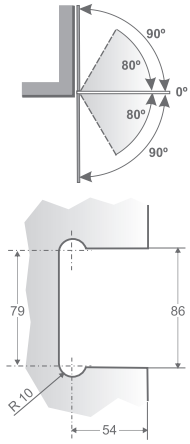




H2202
Base fijación desplazada.
Base with displaced fastening.

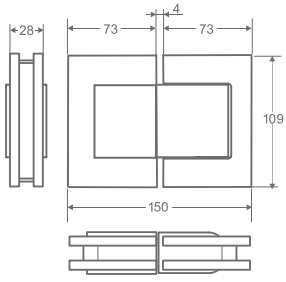


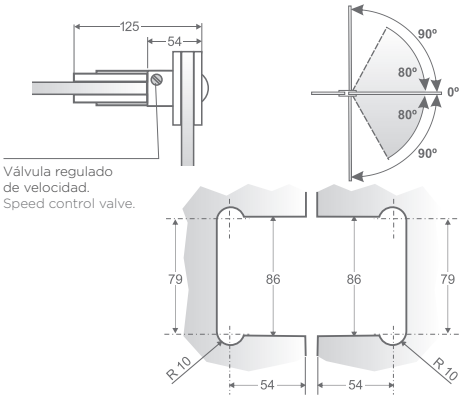




H2203
Doble mismo plano.
Double for the same plane.



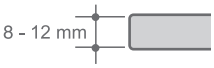


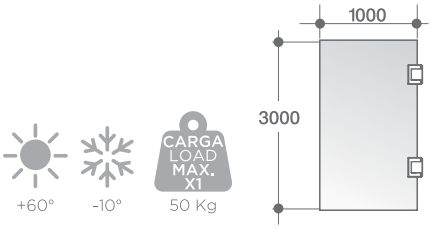


HIDROBI M
BISAGRAS - HINGES
Bisagras con retención mecánica sin hidráulico - Hinges with mechanical retention without hydraulic system

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Bisagra mecánica con bloqueo por muelles a 0° y ±90° y sin ajuste de velocidad. Mechanical hinge with spring locking at 0° and ±90° and without speed regulation.
- Fabricadas en aleación de aluminio mediante proceso de extrusión. Manufactured in aluminium alloy by extrusion process.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - anodizado plata mate - anodizado inoxidable satinado. Finishes: bright chrome - anodised matt silver - anodised satin stainless steel.
- Certified by Regulation UNE-EN 1154:2003/AC:2006, Grade 8/500.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



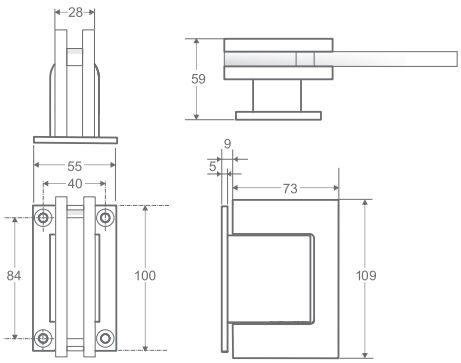


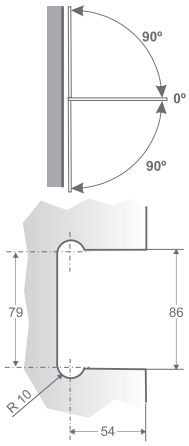
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Espesores de vidrio hasta 21 mm. Up to 21 mm glass thicknesses.
- Otros acabados: anodizados varios - colores RAL. Other finishes: miscellaneous anodised - RAL colours.

H1204
Base fijación centrada.
Base with centered fastening.

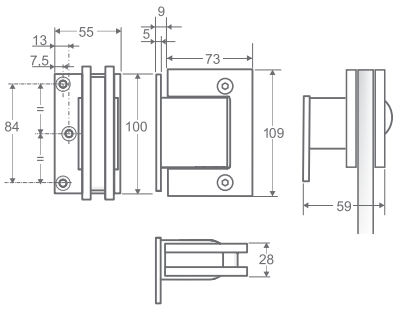


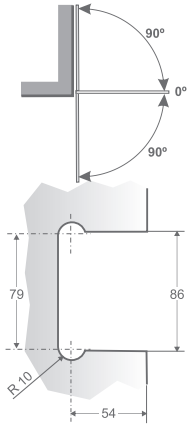




H1205
Base fijación desplazada.
Base with displaced fastening.

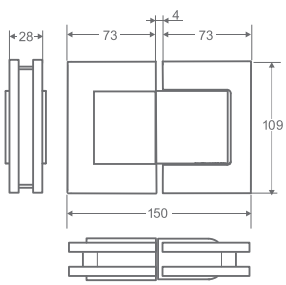


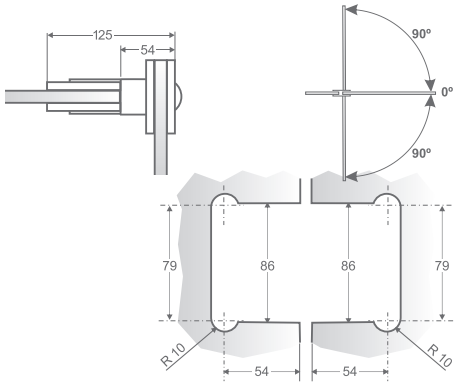




H1206
Doble mismo plano.
Double for the same plane.

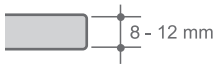


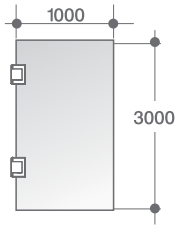


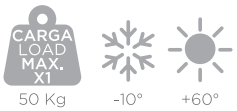


HIDROBI L
BISAGRAS - HINGES
Bisagras sin retención mecánica sin hidráulico - Hinges without mechanical retention without hydraulic system

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS







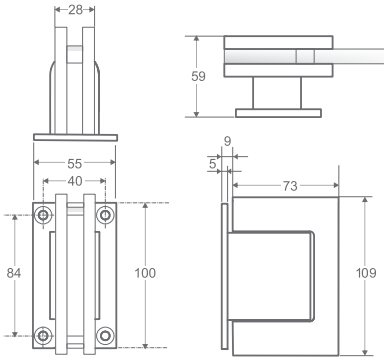
- Bisagra mecánica sin bloqueo y sin ajuste de velocidad (de funcionamiento libre). Mechanical hinge without locking and without speed regulation (free operation).
- Fabricadas en aleación de aluminio mediante proceso de extrusión. Manufactured in aluminium alloy by extrusion process.
- Tornillería en acero inoxidable A2. Screws stainless steel A2.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - anodizado plata mate - anodizado inoxidable satinado. Finishes: bright chrome - anodised matt silver - anodised satin stainless steel.
- Certified by Regulation UNE-EN 1154:2003/AC:2006, Grade 8/500.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

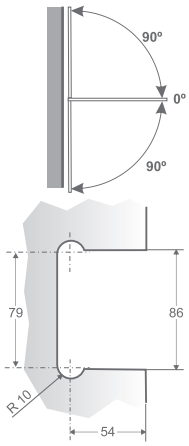
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Espesores de vidrio hasta 21 mm. Up to 21 mm glass thicknesses.
- Otros acabados: anodizados varios - colores RAL. Other finishes: miscellaneous anodised - RAL colours.

H1207
Base fijación centrada.
Base with centered fastening.

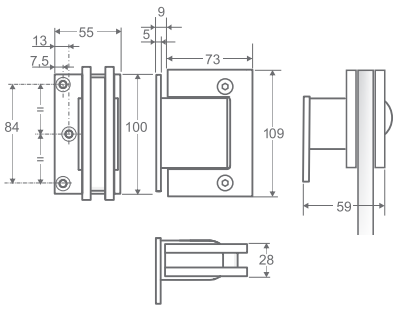


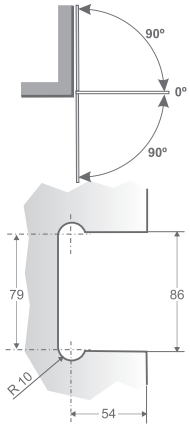




H1208
Base fijación desplazada.
Base with displaced fastening.

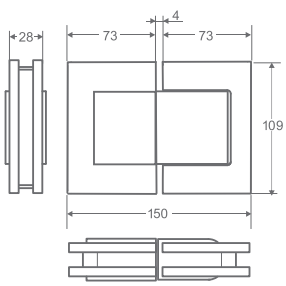


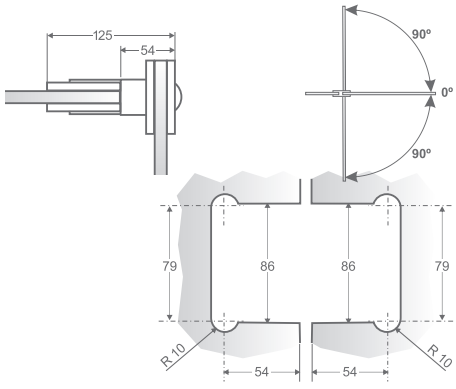




H1209
Doble mismo plano.
Double for the same plane.





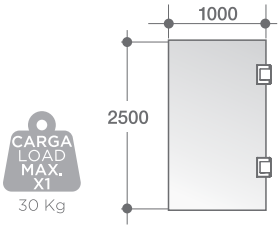


VESTA
BISAGRAS - HINGES
Bisagras con retención - Hinges with retention

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Fabricadas en aleación de latón mediante proceso de estampación o en acero inoxidable AISI 316L. Manufactured in brass alloy by stamping process or in stainless steel AISI 316L.
- Modelos con retención a 0° y ±90°. Models with retention of 0° and ±90°.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Ejes de giro en acero inoxidable AISI 303. Bearing pivots in stainless steel AISI 303.
- Casquillos de giro de alta calidad con lubricantes incorporados libres de mantenimiento. High quality bearing material with lubricants included and free maintenance.
- Muelles de retención en acero oxidable AISI 302. Retention springs in stainless steel AISI 302.
- Juntas de apriete al vidrio fabricadas con material PE. Glass clamping joints in PE material.
- Acabados: cromo brillo - inoxidable brillo - inoxidable satinado. Finishes: bright chrome - polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1935:2002/AC:2004, Grade 7/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



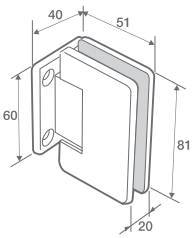


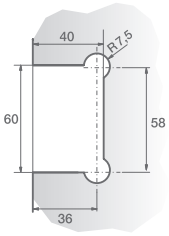
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

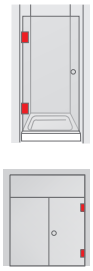
- Otros acabados: níquel satinado - oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.
- Bases de anclaje a pared medida especial. Special measures of anchoring bases for wall.
- Bases de anclaje a pared con radio para tubo de ≥ Ø40. Bases with tube radius ≥ Ø40.

360V
Simple 90°.
Simple 90°.



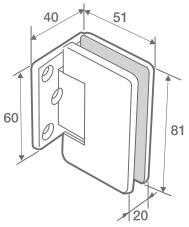


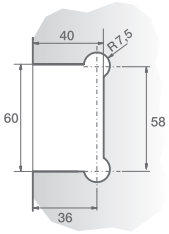


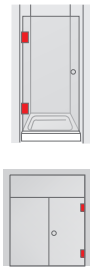


362V
Simple esquina 90°.
Simple 90°.



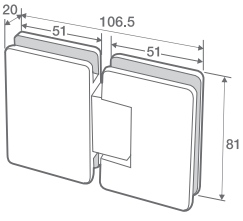


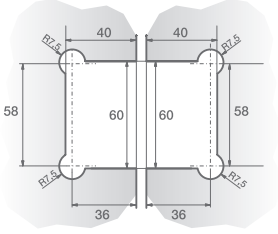


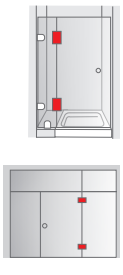


363V
Doble mismo plano.
Double for the same plane.





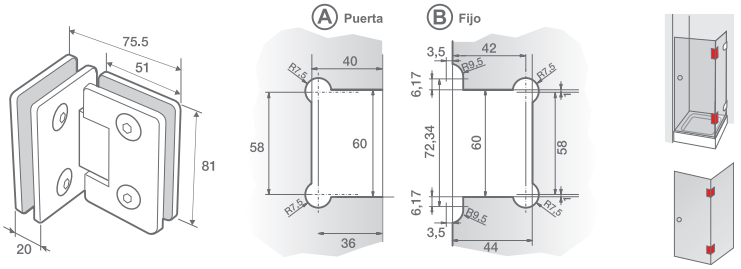




VESTA
BISAGRAS - HINGES
Bisagras con retención - Hinges with retention

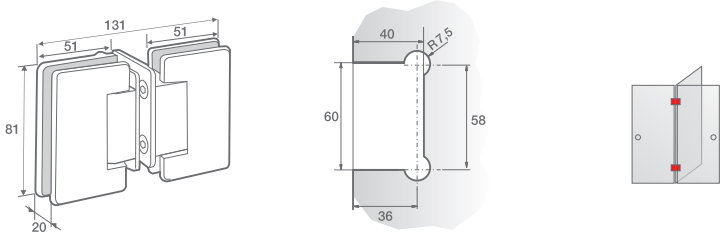
365V
Doble 90°.
Double 90°.



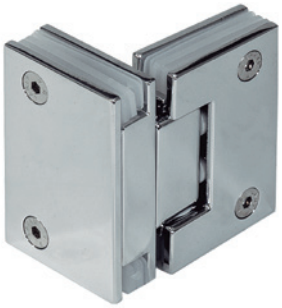


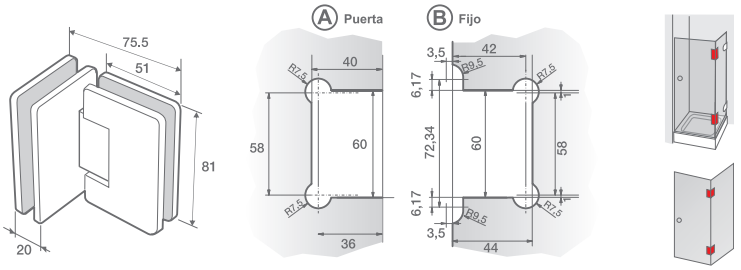
367V
Doble mismo plano con vidrio central.
Double in the same plane with central glass.





368V
Doble 90°.
Double 90°.



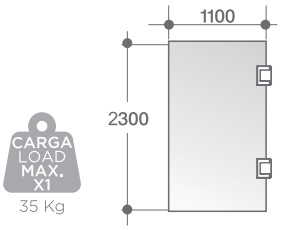


BG18
BISAGRAS - HINGES
Bisagras sin retención para galce - Hinges without retention for rebate depth

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Para puertas instaladas en marcos con galce. For doors installed in rebate frames.
- Galce de 40 mm (se puede instalar en galces diferentes). 40 mm rebate (can be installed in different rebates).
- Fabricadas en acero inoxidable AISI 316. Manufactured in stainless steel AISI 316.
- Tornillería en acero inoxidable A2 (invisible). Invisible screws in stainless steel A2.
- Ejes de giro en acero inoxidable AISI 303. Bearing pivots in stainless steel AISI 303.
- Casquillos giro de alta calidad con lubricantes incorporados libres de mantenimiento. High quality bearing material with lubricants included and free maintenance.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1935:2002/AC:2004, Grade 7/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

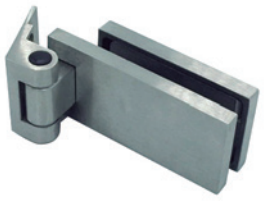


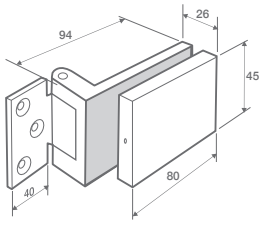


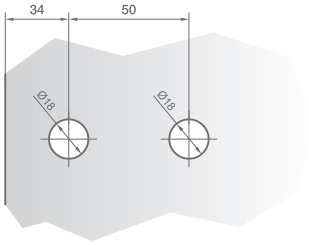
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

BG18
Simple 90° para marcos con galce de 35 a 40 mm.
Simple 90° for frame with rebate depth from 35 to 40 mm.







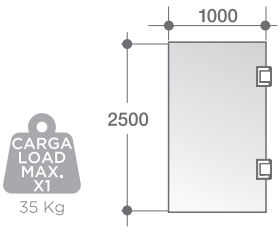


N
BISAGRAS - HINGES
Bisagras sin retención - Hinges without retention

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Fabricadas en aleación de latón mediante proceso de estampación. Manufactured in brass alloy by stamping process.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Ejes de giro en acero inoxidable AISI 303. Bearing pivots in stainless steel AISI 303.
- Casquillos giro de alta calidad con lubricantes incorporados libres de mantenimiento. High quality bearing material with lubricants included and free maintenance.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados: cromo brillo - níquel satinado. Finishes: bright chrome - satin nickel.



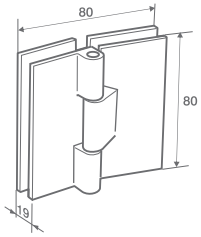


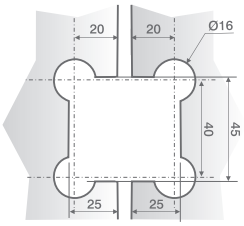
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

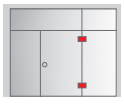
- Otros acabados: oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.

124N
Doble plegable mismo plano.
Double for folding in the same plane.



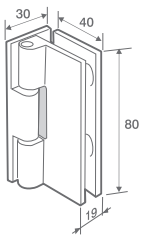


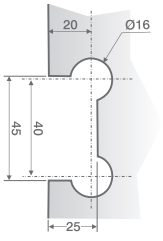


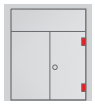


126N
Simple 90°.
Simple 90°.









TRIVEL®

EXPERIENCE MAKES US BETTER







CIERRAPUERTAS - FLOOR SPRINGS



ESPLUGUES
CIERRAPUERTAS - FLOOR SPRINGS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Fabricados con materiales anti corrosión. Made with anti-corrosion materials.
- Mecanismo provisto de tres velocidades de cierre. Mechanism with three closing speeds.

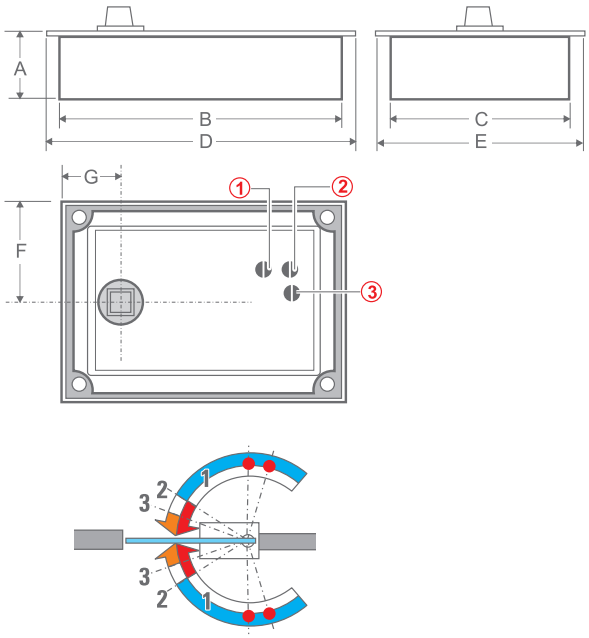
  1ª velocidad: de aproximación, actúa de 90° a 15°. Speed 1: Approach, operates from 90° to 15°.

  2ª velocidad: de cierre, actúa de 15° a 0°. Speed 2: Closing, operates from 15° to 0°.

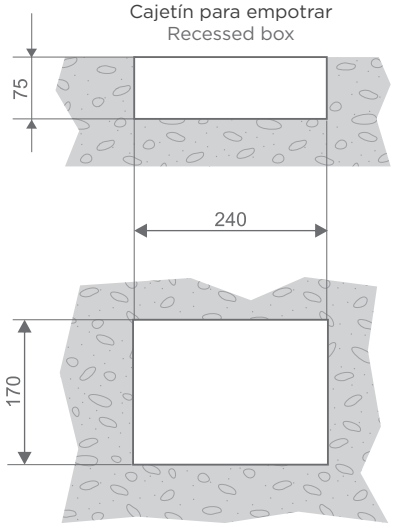
  3ª velocidad: Actúa dentro de los últimos 10°, es de funcionamiento opcional y regulable indicado para cerrar puertas con cerradura de picaporte. Speed 3: Operates within the last 10° and is of optional and adjustable operation suitable for closing doors with latch lock.
- Bloqueo estándar a 90°. Standard locking to 90°.
- Varias fuerzas de cierre. Various closing forces.
- Fuerza 1:
  Ancho de la puerta de 95 cm a 110 cm alto 250 cm.
  Peso máximo aconsejable de la puerta 80 kg.
  Fuerza máxima aproximada de retención 43 N.
  Force 1:
  Door width 95 cm to 110 cm, height 250 cm.
  Recommended maximum door weight 80 kg.
  Approximate maximum holding force 43 N.
- Fuerza 2:
  Ancho de la puerta de 80 cm a 95 cm alto 250 cm.
  Peso máximo aconsejable de la puerta 70 kg.
  Fuerza máxima aproximada de retención 36 N.
  Force 2:
  Door width 80 cm to 95 cm, height 250 cm.
  Recommended maximum door weight 70 kg.
  Approximate maximum holding force 36 N.
- Fuerza 3:
  Ancho de la puerta menos de 80 cm alto 250 cm.
  Peso máximo aconsejable de la puerta 55 kg.
  Fuerza máxima aproximada de retención 35 N.
  Force 3:
  Door width less than 80 cm, height 250 cm.
  Recommended maximum door weight 55 kg.
  Approximate maximum holding force 35 N.
- Fuerza 10:
  Ancho de la puerta de 110 cm a 125 cm alto 250 cm.
  Peso máximo aconsejable de la puerta 100 kg.
  Fuerza máxima aproximada de retención 43 N.
  Force 10:
  Door width 110 cm to 125 cm, height 250 cm.
  Recommended maximum door weight 100 kg.
  Approximate maximum holding force 43 N.
- Fluido hidráulico termo constante. Punto de inflamación 160°, punto de congelación -40°. Constant-temperature hydraulic fluid. Flash-point 160°, freezing point -40°.
- Gran posibilidad de regulación dentro de la caja metálica, alto, ancho y diagonalmente. Large adjustment possibilities inside the metal box: in height, width and diagonally.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1154:2003/AC:2006, Grade 8/500.000 cycles.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Bloqueo a 135°. Locking at 135°.
- Sin bloqueo. No locking.
- Leva anclaje pernio más larga para instalar debajo de suelos decorativos (10, 20, 30 mm más sobre la largada estándar). Longer spindle for installation under decorative floors (10, 20, 30 mm above standard length).
- Otros acabados de las tapas. Other finishes available for covers.



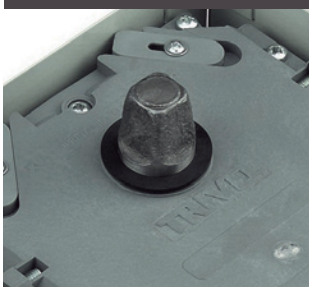
Cajetín para empotrar
Recessed box



1. Velocidad de aproximación de 90° a 15°. Approach speed from 90° to 15°.
2. Velocidad de cierre de 15° a 0°. Closure speed from 15° to 0°.
3. Velocidad de golpe de 10° a 0°. Blow speed from 10° to 0°.

A	B	C	D	E	F	G	Ancho máx. puerta Max. width door (mm)	Peso máx. puerta Max. weight door (Kg)
68	233	164	252	181	82	54	1100	95

C



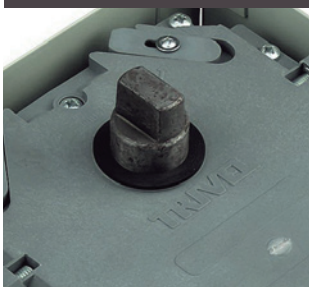
- Cuadradillo 16/19.
  Square pivot 16/19.

CI



- Cuadradillo 13/16.
  Square pivot 13/16.

E



- Europeo.
  European pivot.

R



- Regleta.
  Strip pivot.

G75
CIERRAPUERTAS - FLOOR SPRINGS

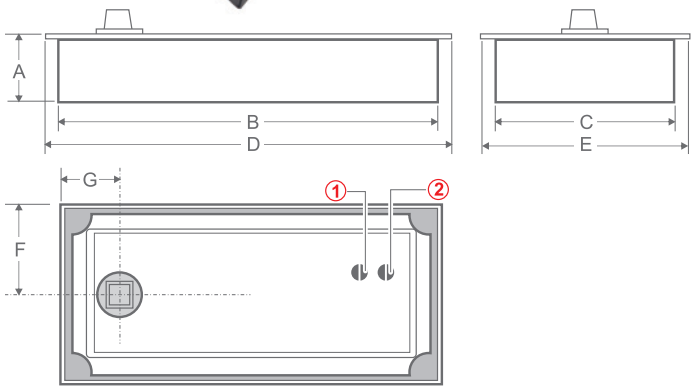
CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



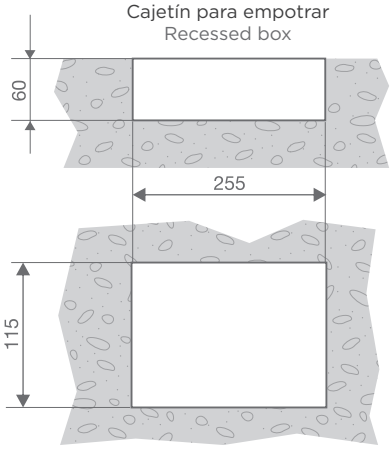
- Mecanismo provisto de dos velocidades de cierre. Mechanism with two closing speeds.

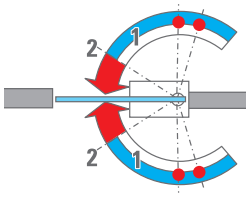
  1ª velocidad: de aproximación, actúa de 90° a 25°. Speed 1: Approach, operates from 90° to 25°.

  2ª velocidad: de cierre, actúa de 25° a 0°. Speed 2: Closing, operates from 25° to 0°.
- Bloqueo estándar a 90°. Standard locking to 90°.
- Ancho máximo de la puerta 1100 mm.
  Peso máximo aconsejable de la puerta 100 kg.
  Maximum door width 1100 mm.
  Recommended maximum door weight 100 kg.
- Fluido hidráulico termo constante. Punto de inflamación 160°, punto de congelación -40°. Constant-temperature hydraulic fluid. Flash-point 160°, freezing point -40°.
- Gran posibilidad de regulación dentro de la caja metálica, alto, ancho y diagonalmente. Large adjustment possibilities inside the metal box: in height, width and diagonally.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.



Cajetín para empotrar
Recessed box

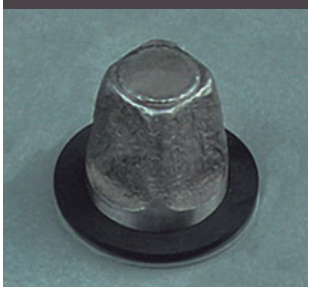




1. Velocidad de aproximación de 90° a 25°. Approach speed from 90° to 25°.
2. Velocidad de cierre de 25° a 0°. Closure speed from 25° to 0°.

A	B	C	D	E	F	G	Ancho máx. puerta Max. width door (mm)	Peso máx. puerta Max. weight door (Kg)
55	250	110	270	135	55	55-65	1100	100

C



- G75C cuadradillo 16/19.
  G75C square pivot 16/19.

R



- G75R regleta.
  G75R strip pivot.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Caja para suelos técnicos G75ST. G75ST box for technic floors.



G100
PERNIOS HIDRÁULICOS - HYDRAULIC PATCHS

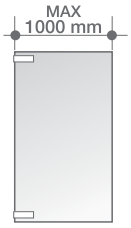
CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Kit compuesto por: pernio alto, pernio bajo hidráulico y punto de giro superior. Kit made up of: top patch, hydraulic bottom patch and top pivot plate.
- Mecanismo provisto de dos velocidades de cierre. Mechanism with two closing speeds.

  1ª velocidad: de aproximación, actúa de 150° a 10°. Speed 1: Approach, operates from 150° to 10°.

  2ª velocidad: de cierre, actúa de 10° a 0°. Speed 2: Closing, operates from 10° to 0°.
- Para espesores de vidrio de 8 a 13 mm. For glass thicknesses 8 to 13 mm.
- Ancho máximo de la puerta 1000 mm.
  Peso máximo aconsejable de la puerta 100 kg.
  Maximum door width 1000 mm.
  Recommended maximum door weight 100 kg.
- Fluido hidráulico termo constante. Punto de inflamación 160°, punto de congelación -40°. Constant-temperature hydraulic fluid. Flash-point 160°, freezing point -40°.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.





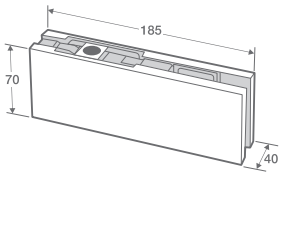


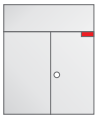
100 Kg

KIT PERNIO HIDRÁULICO G100 - G100 HYDRAULIC PATCH KIT

Pernio alto.
Top patch.

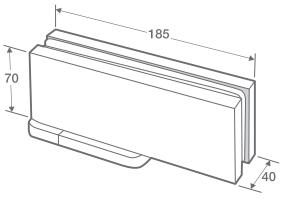


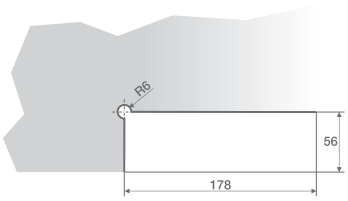


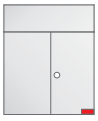


Pernio bajo hidráulico.
Hydraulic bottom patch.









Punto de giro superior.
Top pivot plate.





TRIVEL®

EXPERIENCE MAKES US BETTER





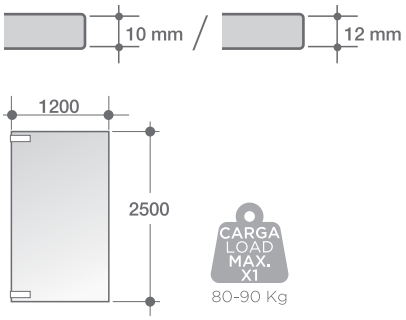






GT
HERRAJES - PATCH FITTINGS
Herrajes regulables con tapa - Regulable patch fittings with cover plate

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



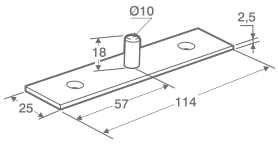
- Núcleos leva, fabricados en microfusión de acero inoxidable AISI 316, regulables internamente (±2,5 mm) facilitando la instalación y regulación de holguras. Para modelos de cierrapuertas R regleta, C cuadradillo 16/19, CI cuadradillo 13/16 y E Europeo. Cam cores, manufactured in stainless steel AISI 316 by microfusion, internally adjustable (±2,5 mm) for easy installation and loseness regulation.. For R strip, C square 16/19, CI square 13/16 and E European door closer models.
- Tapas embellecedoras en acero inoxidable AISI 316. Cover plate in stainless steel AISI 316.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass tighten plates manufactured in aluminum alloy by injection process and coated with epoxi paint.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.
- VG piezas con ángulos especiales. VG pieces with special angles.
- Diferentes espesores de vidrio hasta 17,5 mm. (especificar el espesor en el pedido). Different glass thicknesses up to 17,5 mm. (Specify the glass thickness in the order).

GT900
Punto de giro.
Top pivot plate.

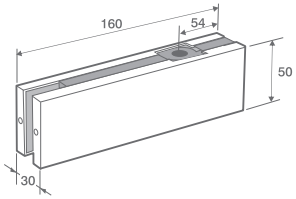


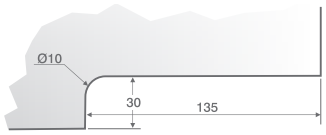


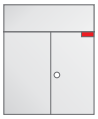


GT901
GT901V12
Pernio alto regulable.
Top patch with adjustable spindle.



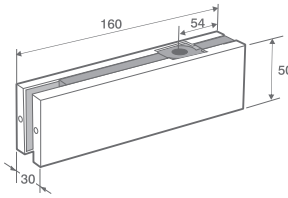


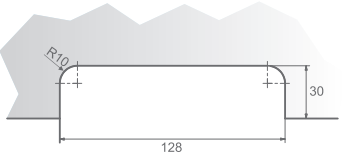




GT901D
Pernio alto regulable desplazable.
Top patch with adjustable spindle to install where be required.



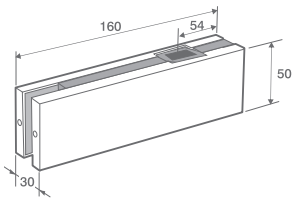


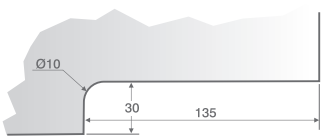




GT902C
GT902CV12
Pernio bajo regulable cuadradillo 16/19.
Bottom patch with adjustable square spindle 16/19.



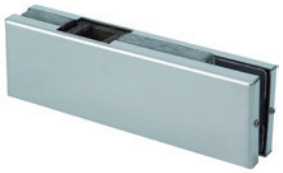


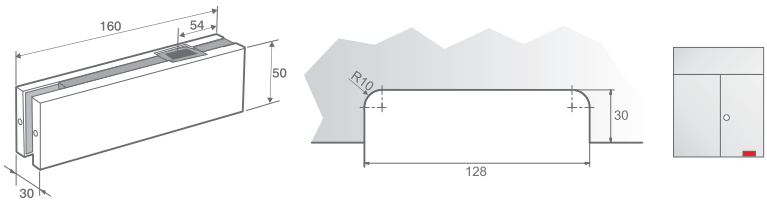




GT902CD

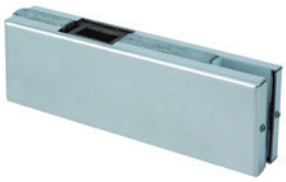
Pernio bajo regulable cuadradillo 16/19 desplazable.
Bottom patch with adjustable square spindle 16/19 to install where be required.

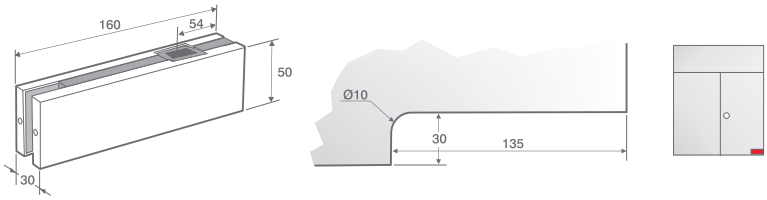




GT902E
GT902EV12

Pernio bajo regulable europeo.
Bottom patch with adjustable European spindle.

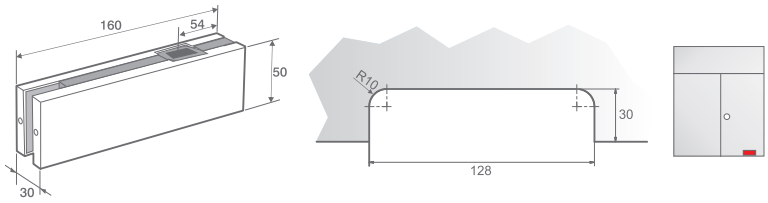




GT902ED

Pernio bajo regulable europeo desplazable.
Bottom patch with adjustable European spindle to install where be required.

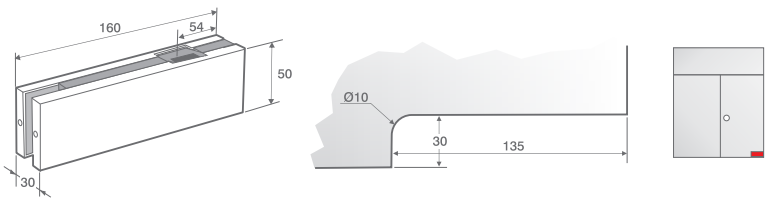




GT902R
GT902RV12

Pernio bajo regulable regleta.
Bottom patch with adjustable strip spindle.

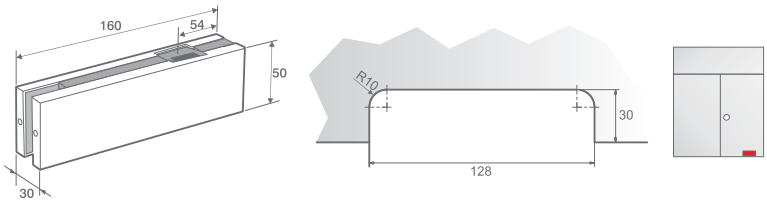




GT902RD

Pernio bajo regulable regleta desplazable.
Bottom patch with adjustable strip spindle to install where be required.

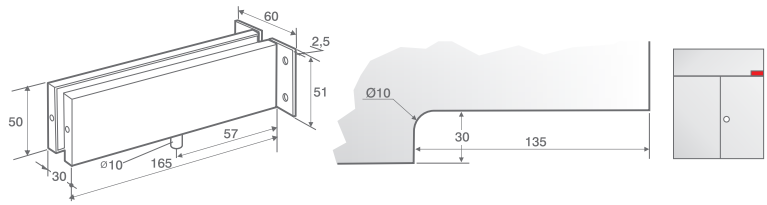




GT903
GT903V12

Punto de giro montante regulable.
Overpanel patch with back plate fixing to wall frame (regulable pivot point).

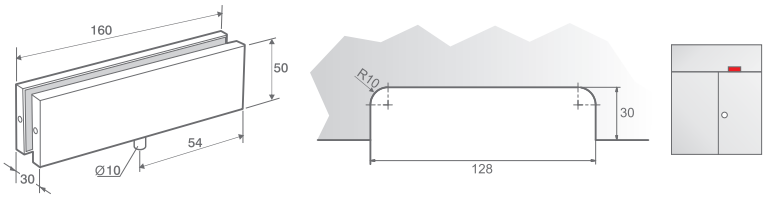




GT
HERRAJES - PATCH FITTINGS
Herrajes regulables con tapa - Regulable patch fittings with cover plate

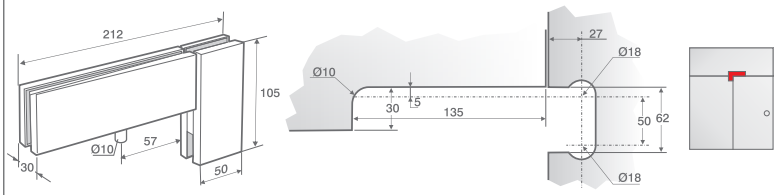
GT903D
Punto de giro montante regulable desplazable.
Overpanel patch with back plate fixing to wall frame (regulable pivot point) to install where be required.





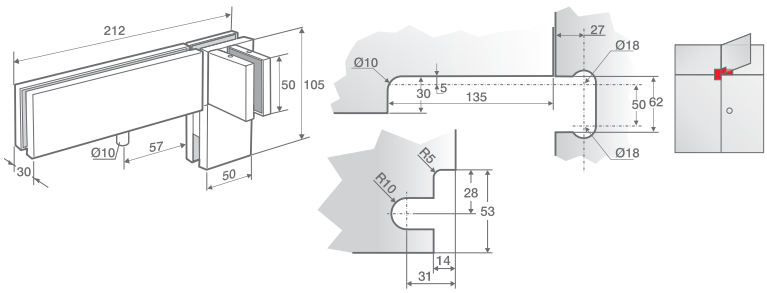
GT904
GT904V12
Punto de giro lateral montante regulable.
Overpanel & side panel patch (regulable pivot point).





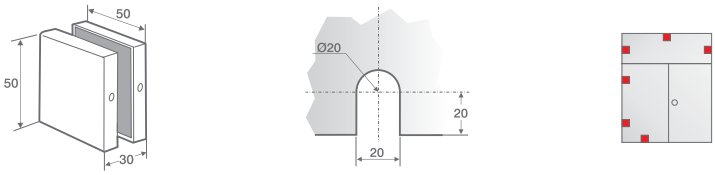
GT905
Punto de giro lateral montante regulable con contrafuerte.
Overpanel & side panel patch with fin fitting and regulable pivot point.





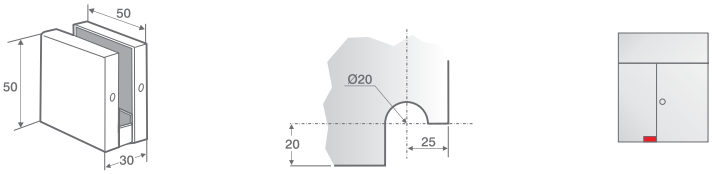
GT906
GT906V12
Unión una luna.
Connector patch.





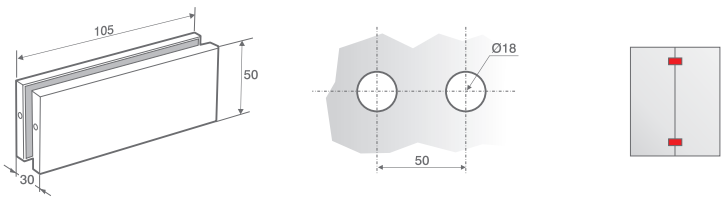
GT907
GT907V12
Unión una luna vértices.
Connector patch (vertex).





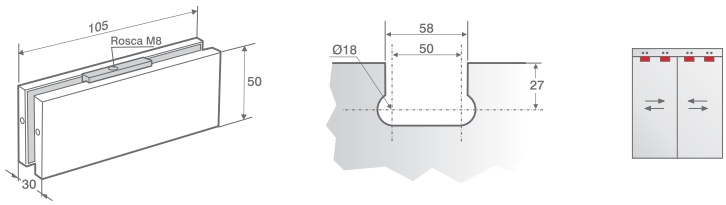
GT908
GT908V12
Unión dos lunas.
Connector patch.





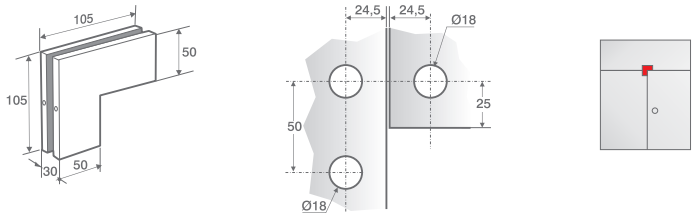
GT909
Unión puerta corredera.
Connector patch for sliding door systems.





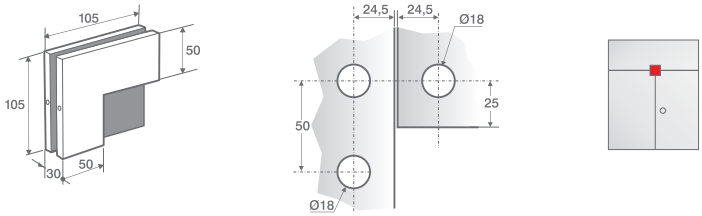
GT910
GT910V12
Unión tres lunas.
Connector patch.





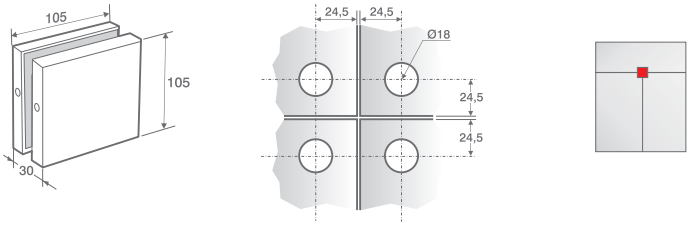
GT911
GT911V12
Unión tres lunas tope.
Connector patch with stopper.





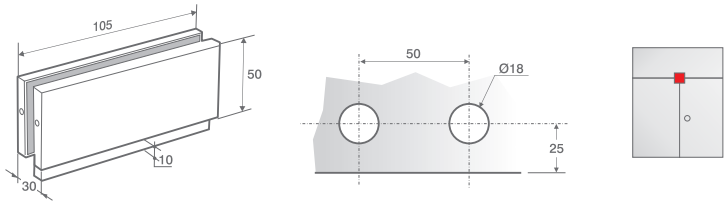
GT912
GT912V12
Unión cuatro lunas.
Connector patch.





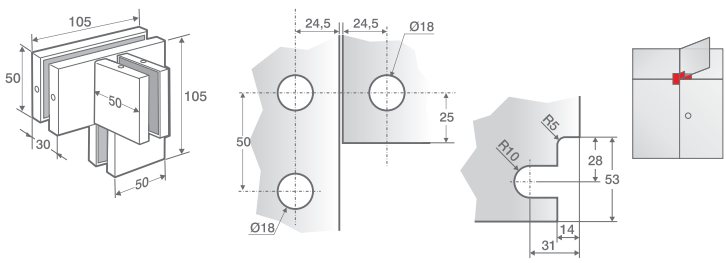
GT913
GT913V12
Unión dos lunas tope.
Connector patch with stopper.





GT914
Unión tres lunas con contrafuerte.
Connector patch with fin fitting.

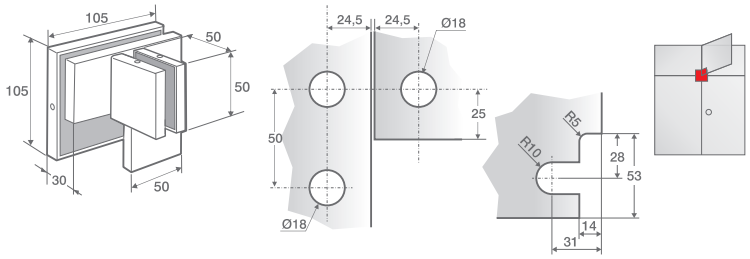




GT
HERRAJES - PATCH FITTINGS
Herrajes regulables con tapa - Regulable patch fittings with cover plate

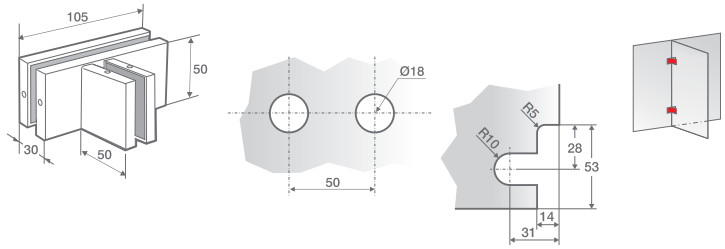
GT915
Unión tres lunas tope con contrafuerte.
Connector patch with stopper and fin fitting.





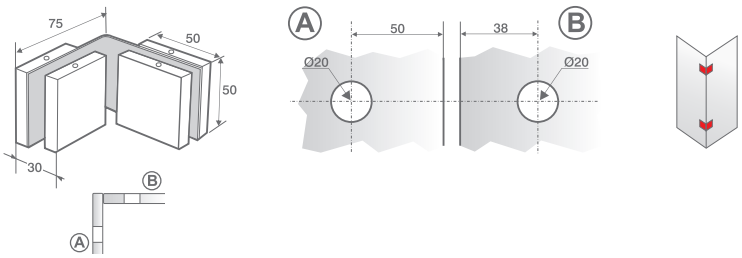
GT916
Unión dos lunas con contrafuerte.
Connector patch with fin fitting.





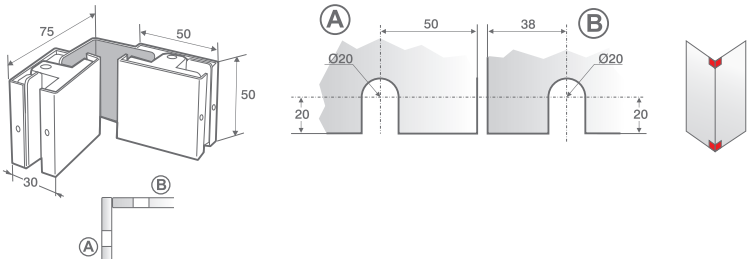
GT917
GT917V12
Unión dos lunas ángulo 90°.
Connector patch with angle 90°.





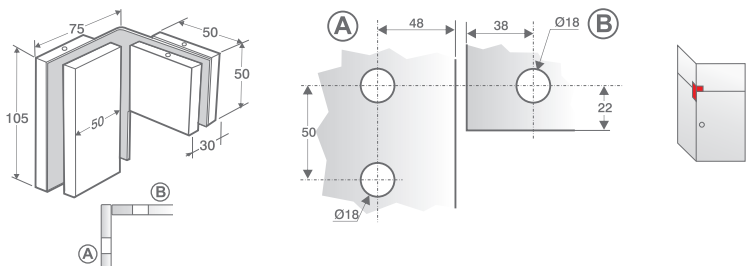
GT918
GT918V12
Unión dos lunas ángulo 90° suelo/techo.
Connector patch with angle 90° for floor/ceiling installation.





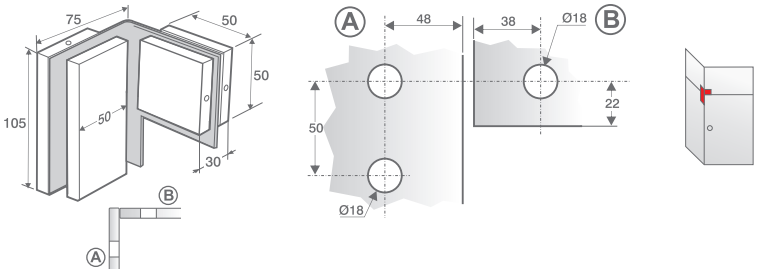
GT919
Unión tres lunas ángulo 90°.
Connector patch with angle 90°.





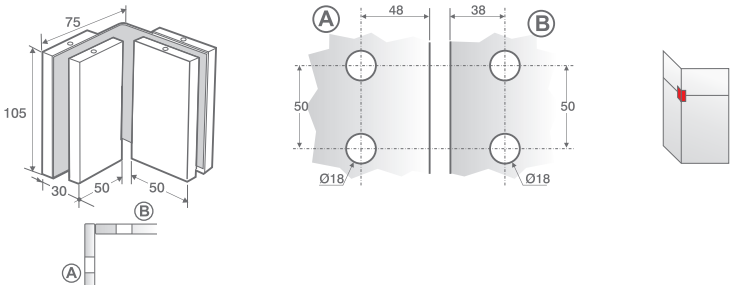
GT920
Unión tres lunas tope ángulo 90°.
Connector patch, with angle 90° and with stopper.





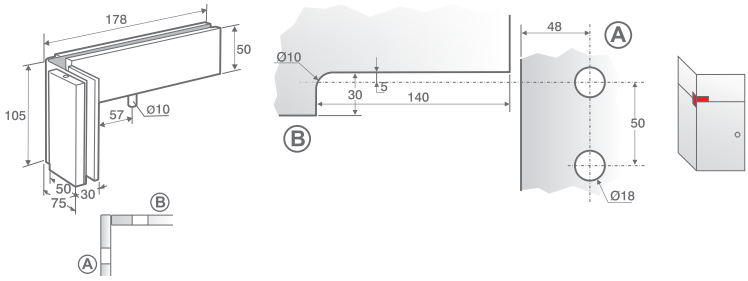
GT921
Unión cuatro lunas ángulo 90°.
Connector patch with angle 90°.





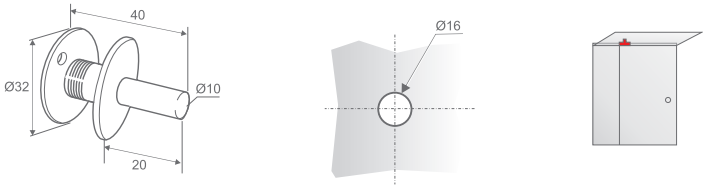
GT922
Punto de giro lateral montante ángulo 90°.
Overpanel & side panel patch with angle 90°.





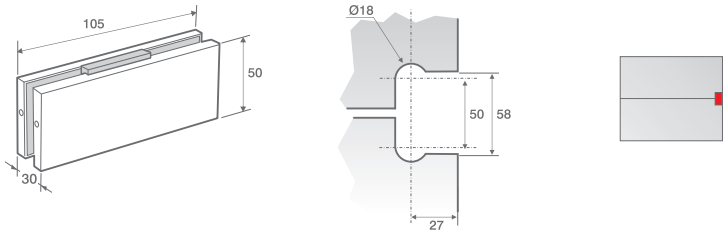
GT923
Punto de giro techillo.
Top pivot pin.





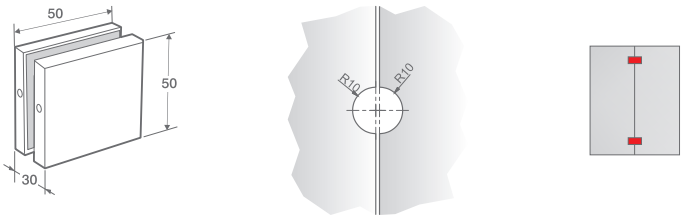
GT924
Unión dos lunas vertical.
Vertical connector patch.





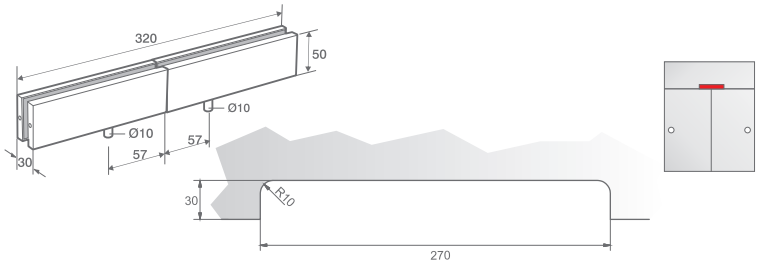
GT925
Unión una luna sin anclaje interior.
Connector patch without inner anchorage.





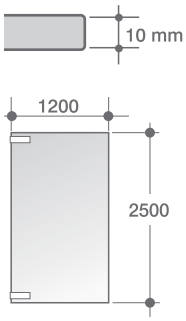
GT926
Punto de giro montante regulable doble en batería puertas.
Double overpanel patch to battery doors.





MILLENNIUM
HERRAJES - PATCH FITTINGS
Herrajes con tapa - Patch fittings with cover plate

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



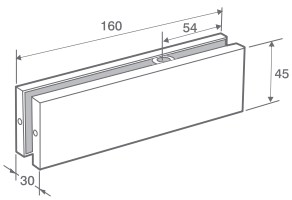
- Según referencias, los núcleos son regulables internamente (±2,5 mm) facilitando la instalación y regulación de holguras. According some references, the cores are internally adjustable (±2,5 mm) to easy the installation and looseness regulation.
- Núcleos leva fabricados en microfusión de acero inoxidable AISI 316, para los modelos de cierrapuertas R regleta, C cuadradillo 16/19, CI cuadradillo 13/16 y E europeo. Cam cores, manufactured in stainless steel AISI 316 by microfusion, for R strip, C square 16/19, CI square 13/16 and E European door closer models.
- Tapas embellecedoras en acero inoxidable AISI 316. Cover plate in AISI 316 stainless steel.
- Tornillería en acero oxidable A2. Screws in stainless steel A2..
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass tighten plates manufactured in aluminum alloy by injection process and coated with epoxi paint.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Sin mano en el montaje. Assembling without position.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

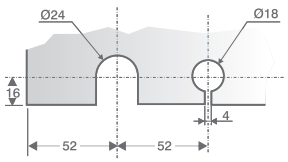
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL - latón pulido brillo. Other finishes: gold - veloux - RAL colours - bright polished brass.
- VG piezas con ángulos especiales. VG pieces with special angles.

301M
Pernio alto no regulable.
Top patch without regulation.





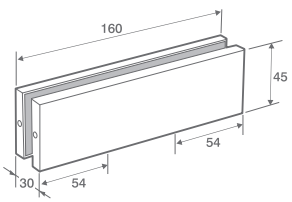


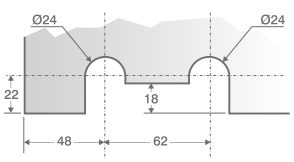


NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

302M
Pernio bajo no regulable regleta doble.
Bottom patch without regulation and double strip spindle.





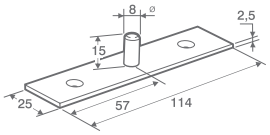




NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

303M
Punto de giro superior para 301M.
Top pivot plate for 301M.



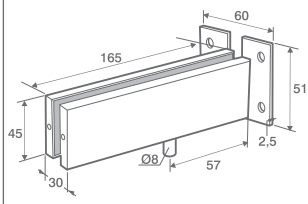


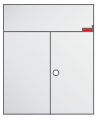


304M
Punto de giro montante.
Overpanel patch with back plate fixing to wall frame.



NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

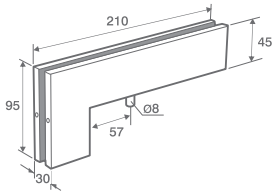


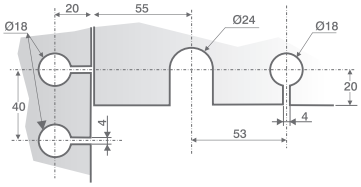


305M
Punto de giro lateral montante.
Overpanel & side panel patch.



NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

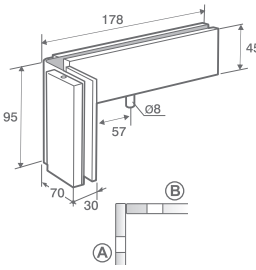


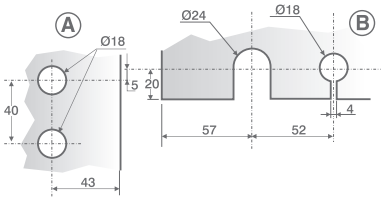


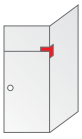


306M
Punto de giro lateral montante ángulo 90°.
Overpanel & side panel patch with angle 90°.



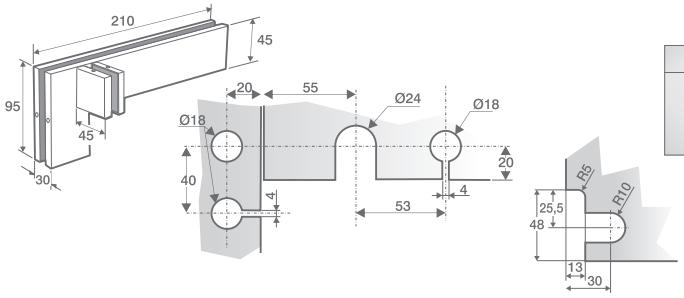


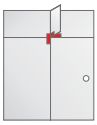




307M
Punto de giro lateral montante con contrafuerte.
Overpanel & side panel patch with fin fitting.



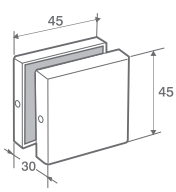


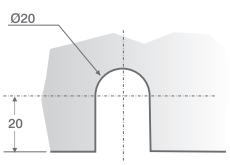


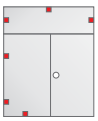
308M
Unión una luna.
Connector patch.



NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

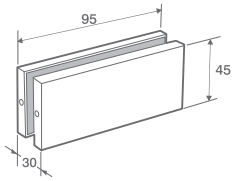


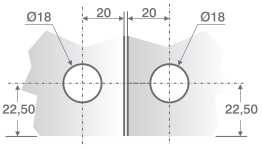


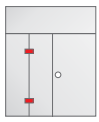


MILLENNIUM
HERRAJES - PATCH FITTINGS
Herrajes con tapa - Patch fittings with cover plate

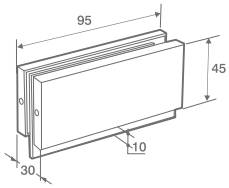
309M
Unión dos lunas.
Connector patch.

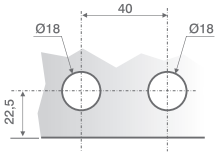







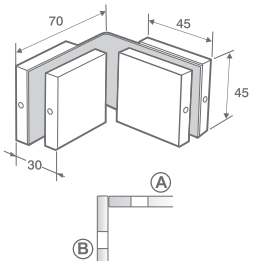
310M
Unión dos lunas tope.
Connector patch with stopper.

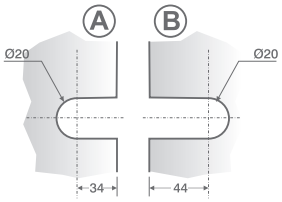







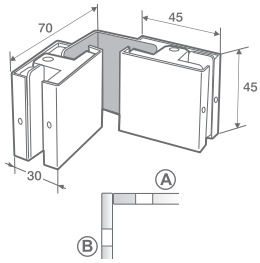
311M
Unión dos lunas ángulo 90°.
Connector patch with angle 90°.

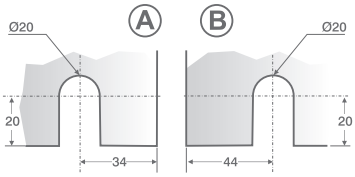







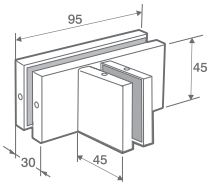
311MS
Unión dos lunas ángulo 90° suelo/techo.
Connector patch with angle 90° (floor/ceiling installation).

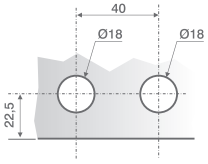



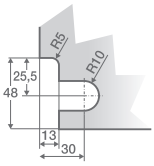


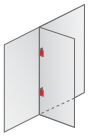


312M
Unión dos lunas con contrafuerte.
Connector patch with fin fitting.

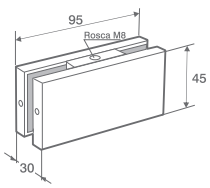



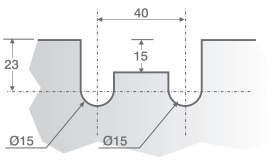






313M
Unión puerta corredera.
Connector patch for sliding door systems.

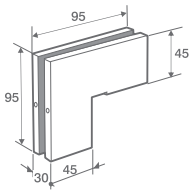



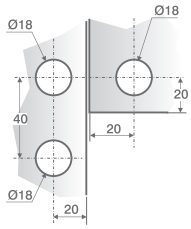


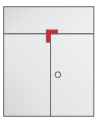


314M
Unión tres lunas.
Connector patch.





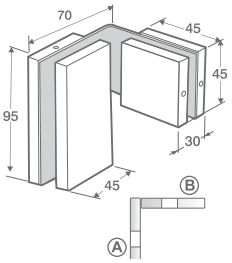


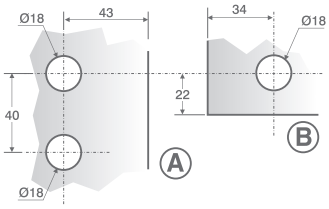


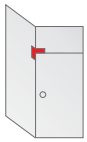
NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

315M
Unión tres lunas ángulo 90°.
Connector patch with angle 90°.



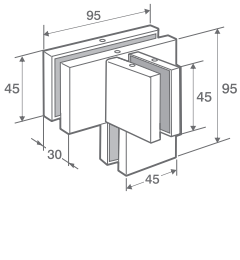


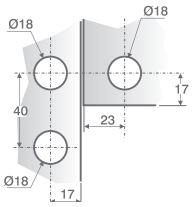


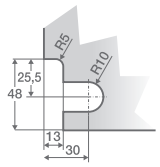


316M
Unión tres lunas con contrafuerte.
Connector patch with fin fitting.





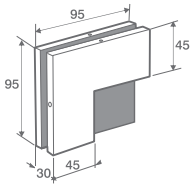


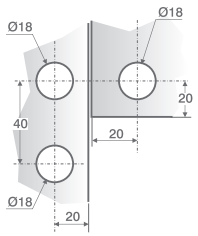


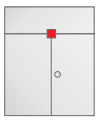


317M
Unión tres lunas tope.
Connector patch with stopper.





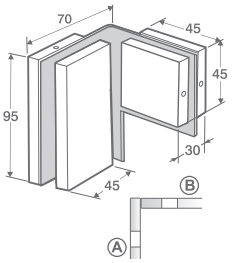


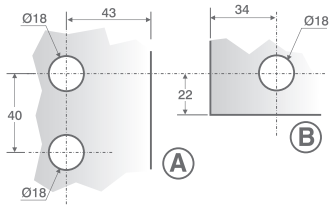


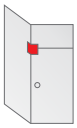
NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

318M
Unión tres lunas tope ángulo 90°.
Connector patch, with angle 90° and stopper.



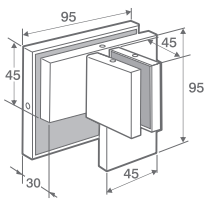


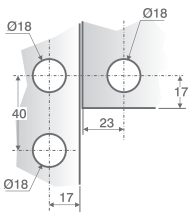


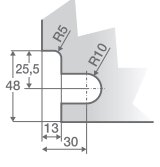


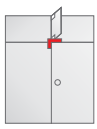
319M
Unión tres lunas tope con contrafuerte.
Connector patch with stopper and fin fitting.







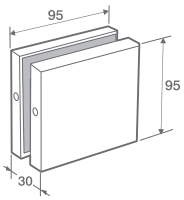


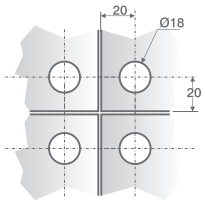


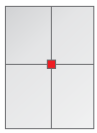
MILLENNIUM
HERRAJES - PATCH FITTINGS
Herrajes con tapa - Patch fittings with cover plate

320M
Unión cuatro lunas.
Connector patch.





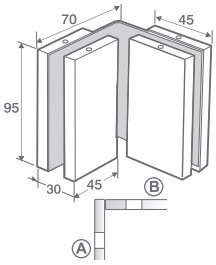


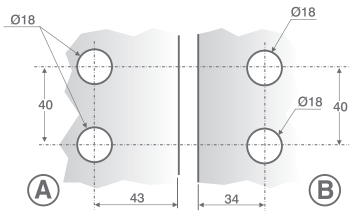


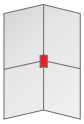
NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

321M
Unión cuatro lunas ángulo 90°.
Connector patch with angle 90°.





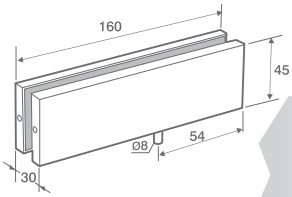


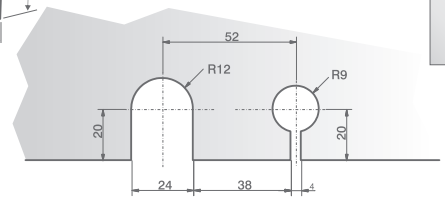


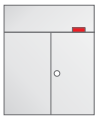
322M
Punto de giro montante desplazable.
Overpanel patch with pivot point to install where be required.



NOTA: Compatible con muesca serie N.
NOTE: Compatible with serie N notch.

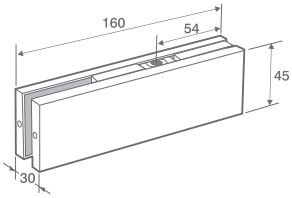


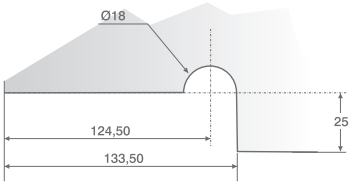




323M
Pernio alto regulable.
Top patch with adjustable spindle.



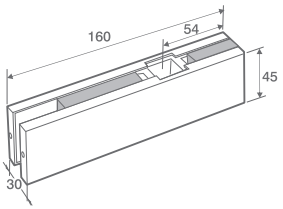


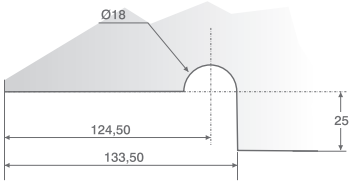




324M
Pernio bajo regulable cuadradillo 16/19.
Bottom patch with adjustable square spindle 16/19.



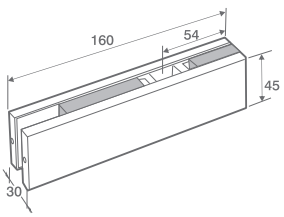


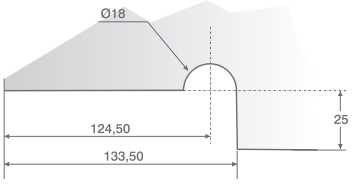




325M
Pernio bajo regulable regleta.
Bottom patch with adjustable strip spindle.



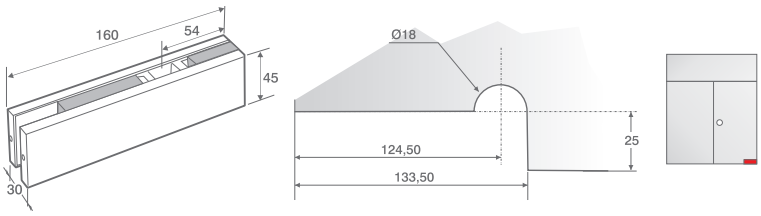






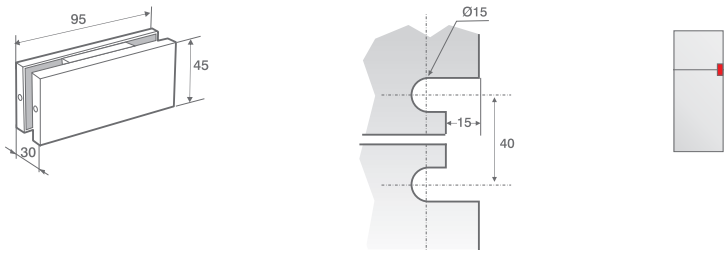
326M
Pernio bajo regulable europeo.
Bottom patch with adjustable European spindle.





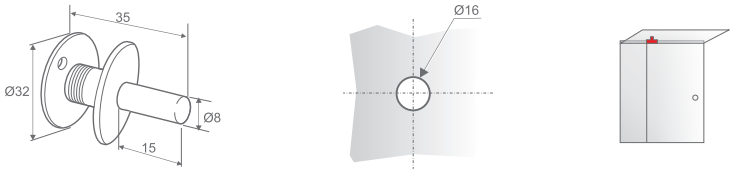
327M
Unión dos lunas vertical.
Vertical connector patch.





328M
Punto de giro techillo para 301M.
Top pivot pin for 301M.





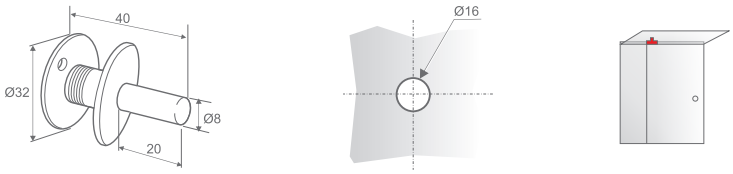
329M
Punto de giro superior para 323M.
Top pivot plate for 323M.





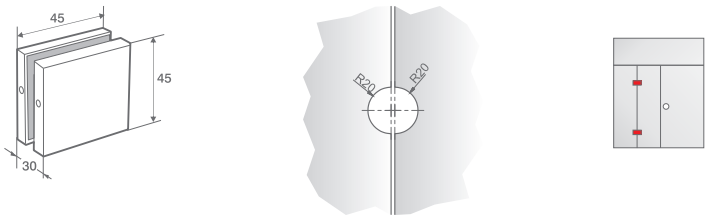
330M
Punto de giro techillo para 323M.
Top pivot pin for 323M.





331M
Unión una luna sin anclaje interior.
Connector patch without inner anchorage.

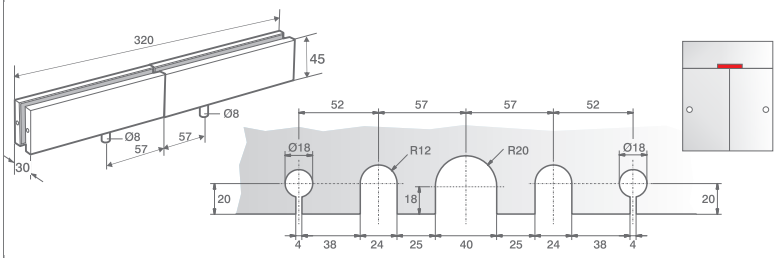




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HERRAJES - PATCH FITTINGS
Herrajes con tapa - Patch fittings with cover plate

332M
Punto de giro montante doble en batería de puertas.
Double overpanel patch to battery doors.

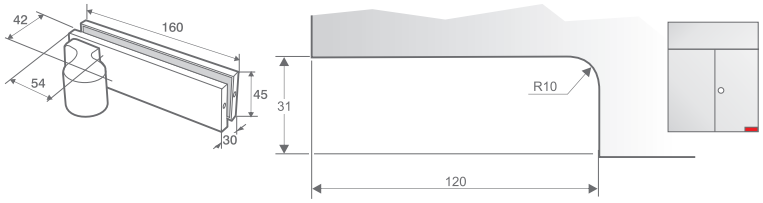




333M
Pernio bajo cuadradillo 16/19 giro desplazado.
Bottom patch for square spindle 16/19 with bushing outside.



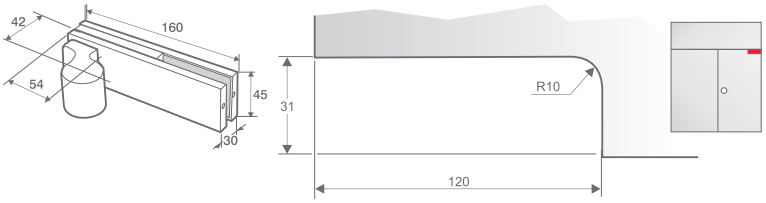
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.



334M
Pernio alto giro desplazado.
Top patch with bushing outside.



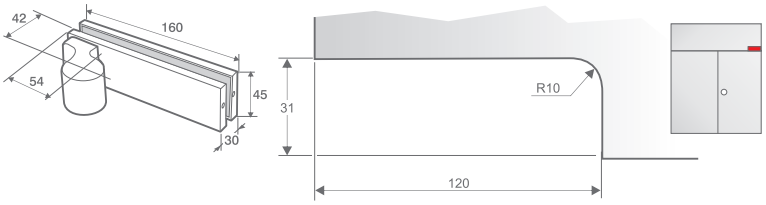
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.



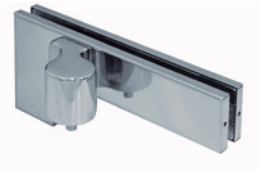
335M
Punto de giro montante giro desplazado.
Overpanel patch with bushing outside.



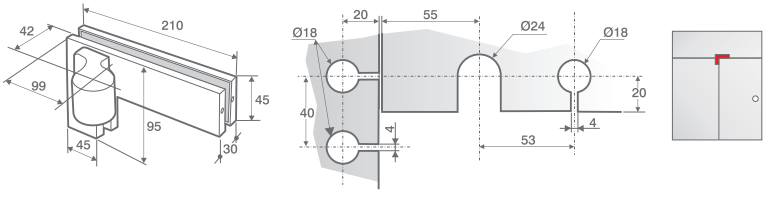
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.



336M
Punto de giro lateral montante giro desplazado.
Overpanel & side panel patch with bushing outside.



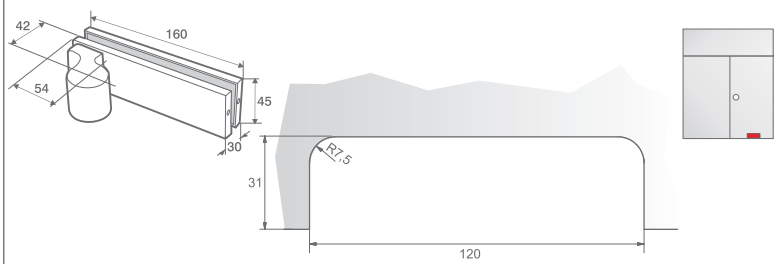
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.



337M
Pernio bajo cuadradillo 16/19 giro desplazado desplazable.
Bottom patch for square spindle 16/19 with bushing outside and to install where be required.



NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

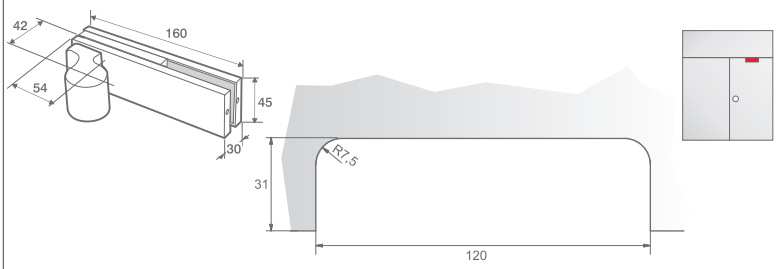


338M

Pernio alto giro desplazado desplazable.
Top patch with bushing outside to install where be required.



NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

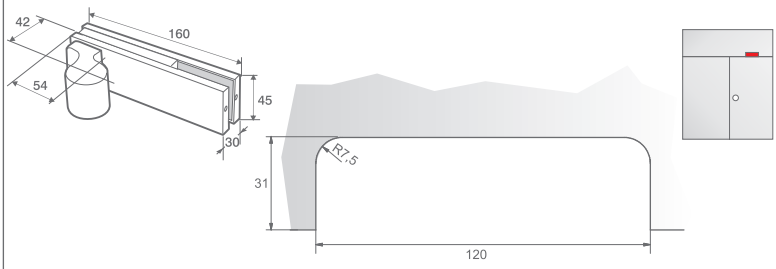


339M

Punto de giro montante giro desplazado desplazable.
Overpanel patch with bushing outside to install where be required.



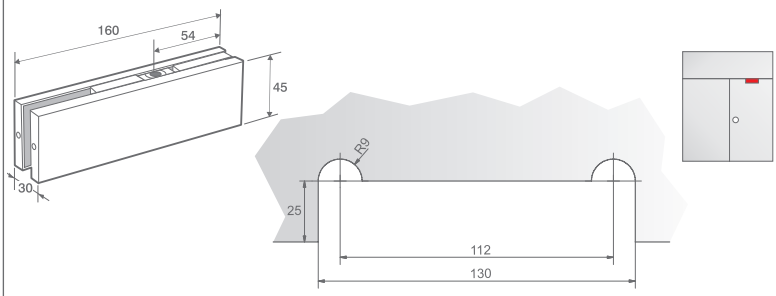
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.



340M

Pernio alto regulable desplazable.
Top patch with adjustable spindle to install where be required.

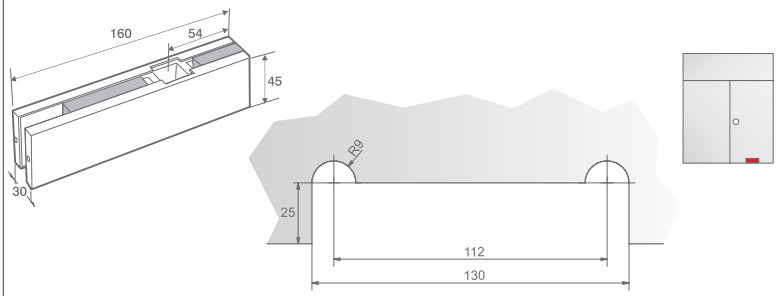




341M

Pernio bajo regulable desplazable cuadradillo 16/19.
Bottom patch with adjustable square spindle 16/19 to install where be required.

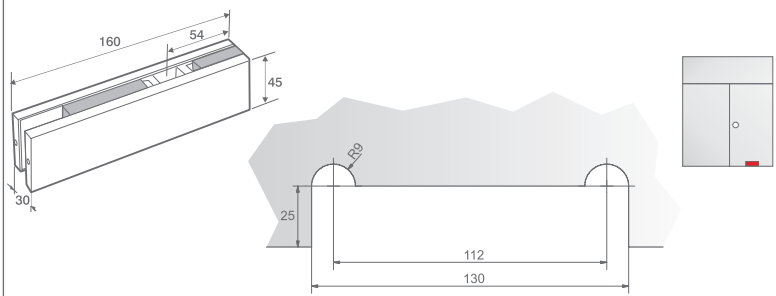




342M

Pernio bajo regulable desplazable regleta.
Bottom patch with adjustable strip spindle to install where be require.

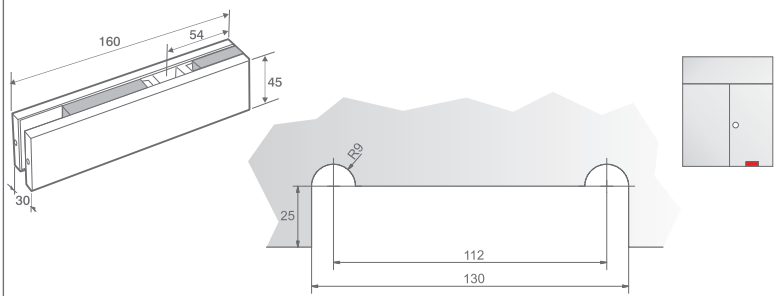




343M

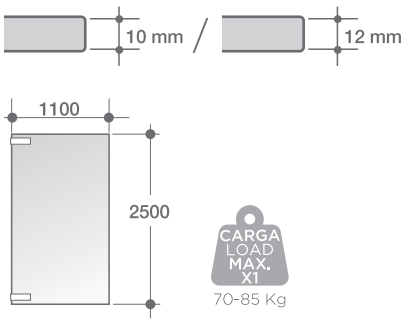
Pernio bajo regulable desplazable europeo.
Bottom patch with adjustable European spindle to install where be required.





N
HERRAJES - PATCH FITTINGS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



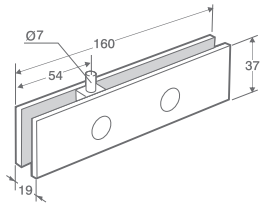
- Placas de apriete al vidrio fabricadas con chapa de acero inoxidable AISI 304 de 4 mm de espesor. Glass tighten plates, manufactured with veneer in stainless steel AISI 304 and thickness 4 mm..
- Núcleos internos en micro fusión de acero inoxidable AISI 303. Inner cores in stainless steel AISI 303 by microfusion.
- Núcleo leva para el modelo de cierrapuertas: R regleta. Cam cores for floor springs model R (strip pivot).
- Tornillería:
  Allen en acero inoxidable A2.
  Hexagonal en acero inoxidable AISI 303.
  Screws:
  Allen screws in stainless steel A2.
  Hexagonal screws in stainless steel AISI 303.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

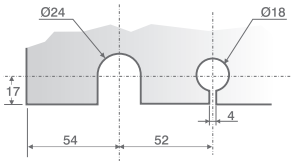
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

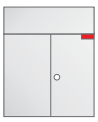
- VG piezas con ángulos especiales. VG pieces with special angles.
- Piezas especiales según necesidades. Special pieces according your requirements.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

101N
101NV12
Pernio alto.
Top patch.



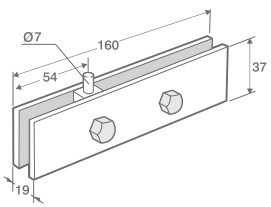


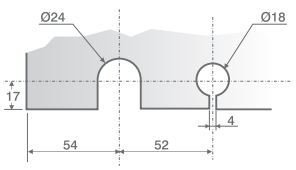




101NR
101NRV12
Pernio alto reforzado.
Top patch reinforced.



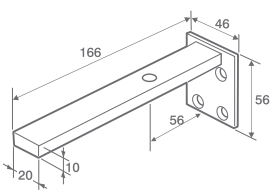






130N
Punto de giro montante pared.
Overpanel patch with back plate fixing to wall frame.



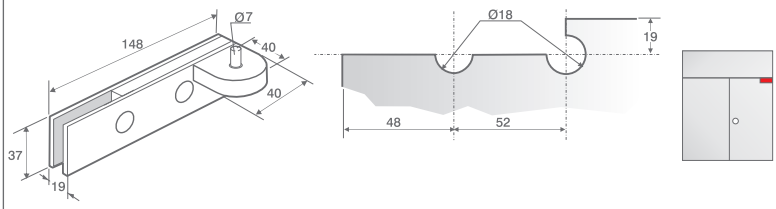






141N
Pernio alto giro desplazado.
Top patch with bushing outside.

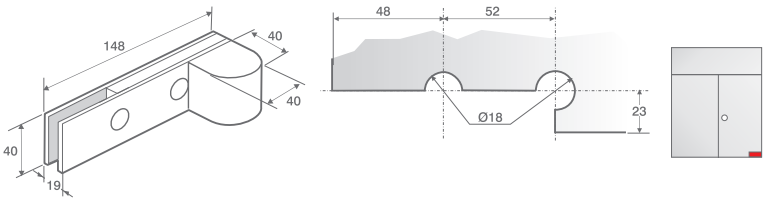




NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

142N
Pernio bajo cuadradillo 16/19 giro desplazado.
Bottom patch with bushing outside for square spindle 16/19.

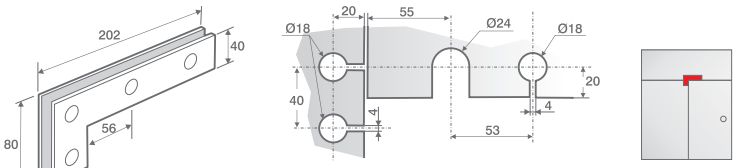




NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

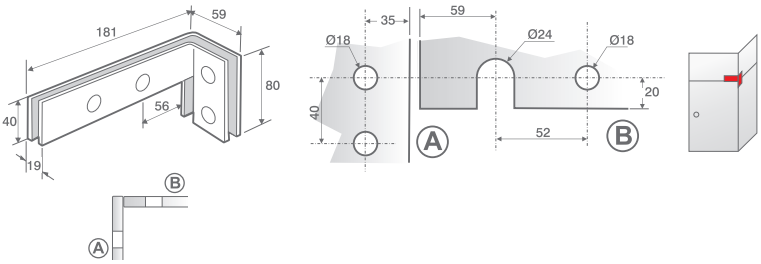
401N
401NV12
Punto de giro lateral montante.
Overpanel & side panel patch.





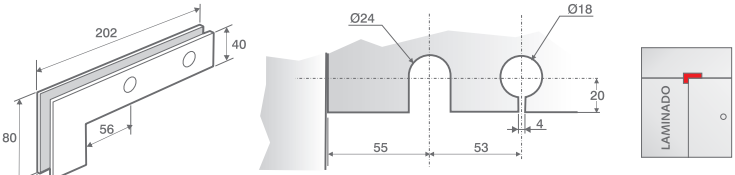
401N90
Punto de giro lateral montante ángulo 90°.
Overpanel & side panel patch with angle 90°.





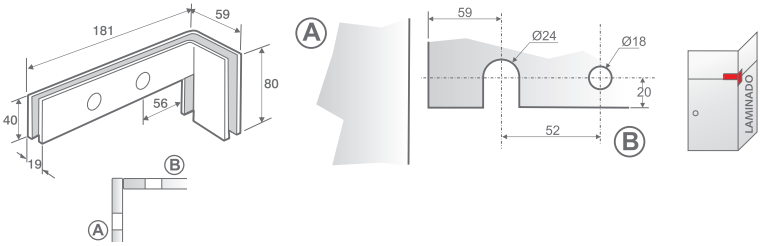
401NC
Punto de giro lateral montante taladros ciegos.
Overpanel & side panel patch with concealed drills.





401NC90
Punto de giro lateral montante taladros ciegos ángulo 90°.
Overpanel & side panel patch with concealed drills angle 90°.

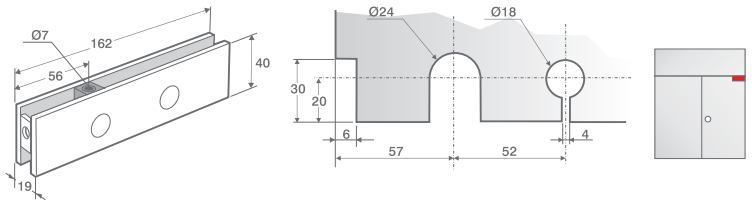




N
HERRAJES - PATCH FITTINGS

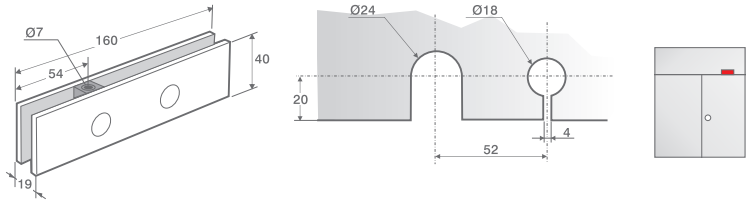
403N
403NV12
Punto de giro montante.
Overpanel patch.





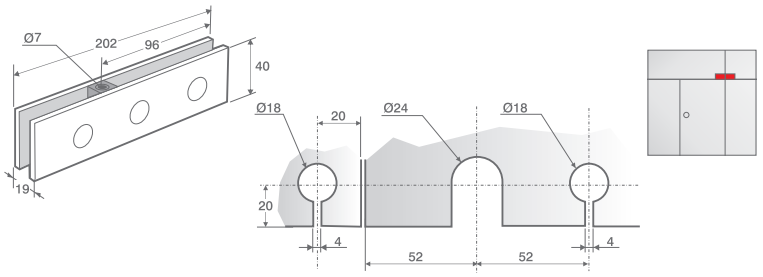
403N/2
Punto de giro montante desplazable.
Overpanel patch to install where be required.





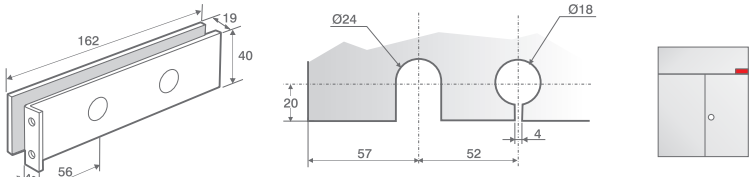
404N
Punto de giro montante en batería de puertas.
Overpanel patch to battery doors.





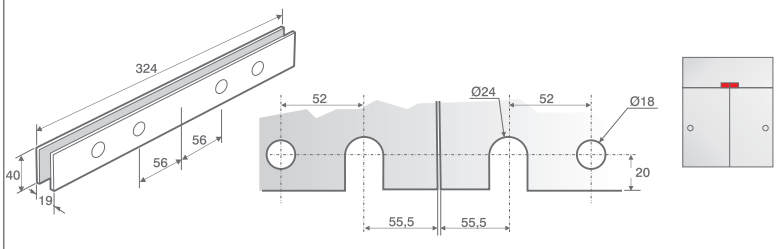
409N
409NV12
Punto de giro montante aleta.
Overpanel patch with fin for fixing to wall frame.





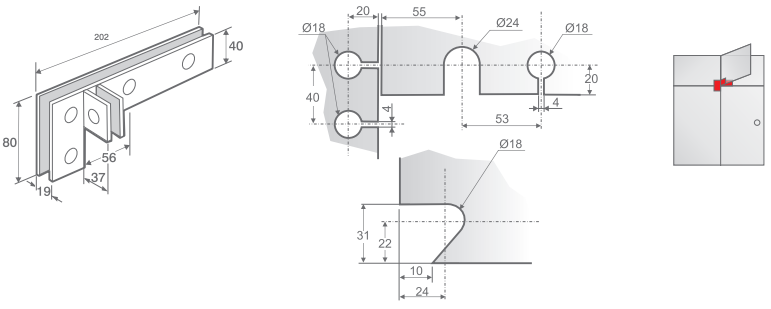
420N
Punto de giro montante doble en batería de puertas.
Double overpanel patch to battery doors.





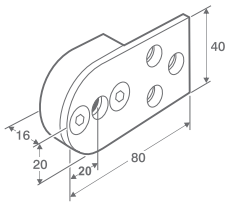
431N
Punto de giro lateral montante con contrafuerte.
Overpanel & side panel patch with fin fitting.





440N
Punto de giro superior desplazado para 141N.
Top pivot plate with bushing outside for 141N.



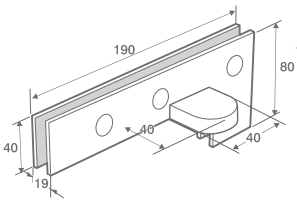


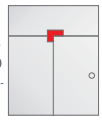


NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

441N
Punto de giro lateral montante giro desplazado para 141N.
Overpanel & side panel patch with bushing outside for 141N.



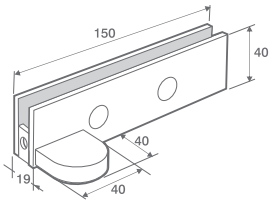


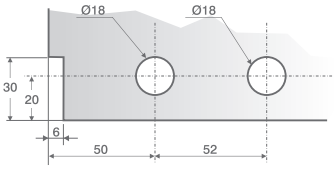


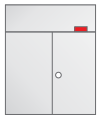
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

442N
Punto de giro montante giro desplazado para 141N.
Overpanel patch with bushing outside for 141N.





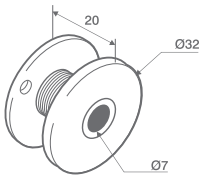


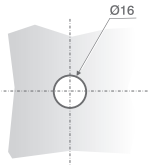


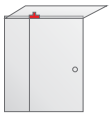
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and rotation axis displaced.

451N
Punto de giro superior techillo.
Top pivot pin to install the glass on the ceiling.

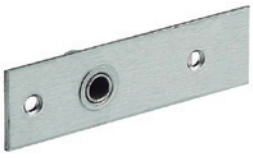


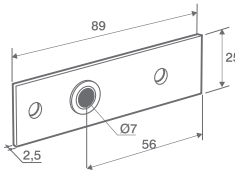




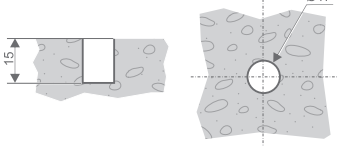


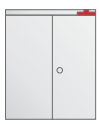
452N
Punto de giro superior para 101N.
Top pivot plate for 101N.





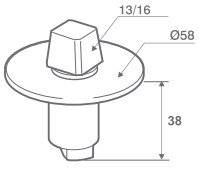
Cajetín para empotrar
Recessed box



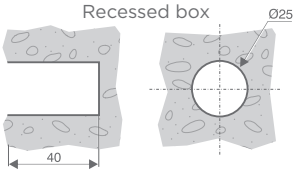


463CI
Tejuelo cuadradillo 13/16.
Bottom square pivot pin 13/16.





Cajetín para empotrar
Recessed box

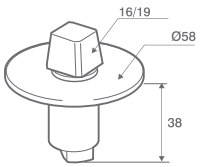


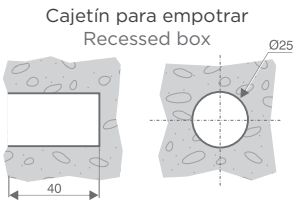


N
HERRAJES - PATCH FITTINGS

463C
Tejuelo cuadradillo 16/19.
Bottom square pivot pin 16/19.

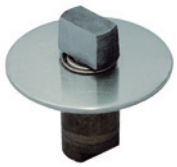


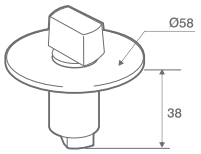


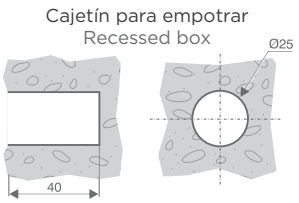




463E
Tejuelo europeo.
Bottom European pivot pin.



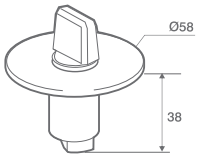


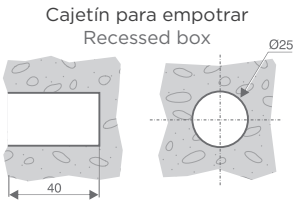




463N
Tejuelo regleta.
Bottom strip pivot pin.



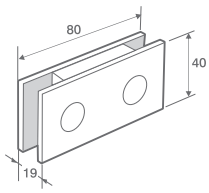


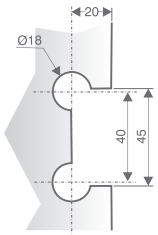


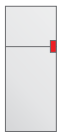


505N
Unión dos lunas vertical.
Vertical connector patch.



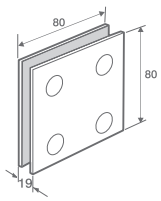


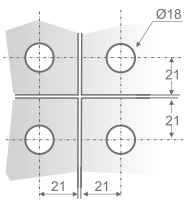


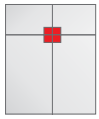


514N
514NV12
Unión cuatro lunas.
Connector patch.



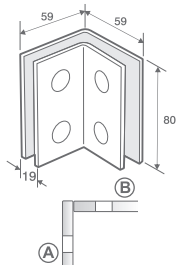


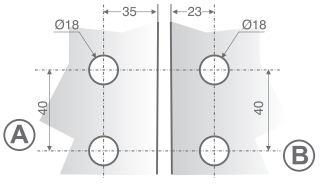


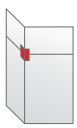


514N90
Unión cuatro lunas ángulo 90°.
Connector patch with angle 90°.



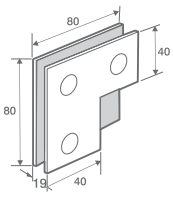


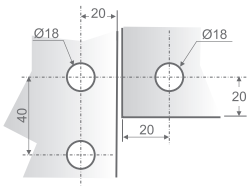


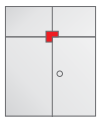


519N
519V12
Unión tres lunas tope.
Connector patch with stopper.



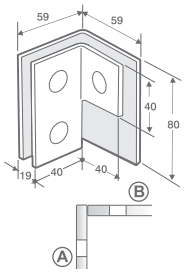


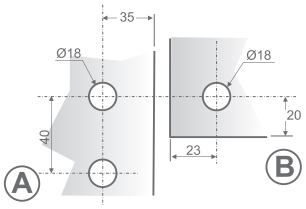


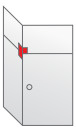


519N90
Unión tres lunas tope ángulo 90°.
Connector patch, with angle 90° and stopper.



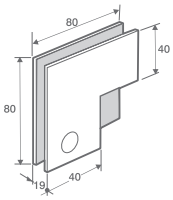


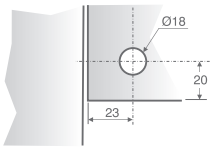


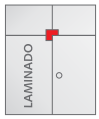


519NC
Unión tres lunas tope taladros ciegos.
Connector patch, concealed drills and stopper.



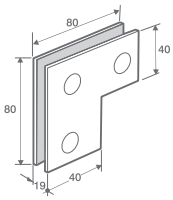


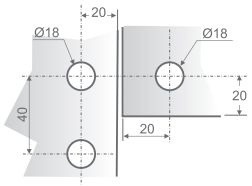


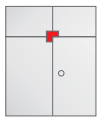


521N
521V12
Unión tres lunas.
Connector patch.



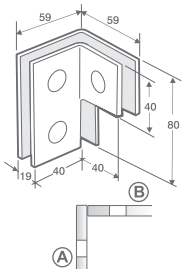


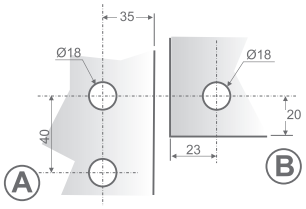


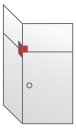


521N90
Unión tres lunas ángulo 90°.
Connector patch with angle 90°.



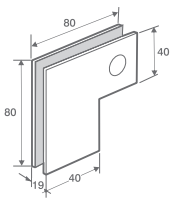


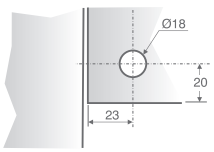




521NC
Unión tres lunas taladros ciegos.
Connector patch with concealed notches drills.





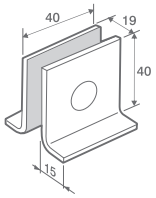


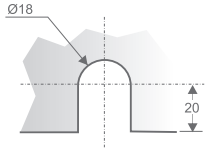


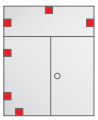
N
HERRAJES - PATCH FITTINGS

555N
Unión una luna.
Connector patch with fin.

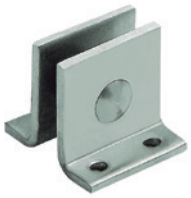


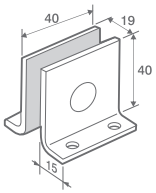


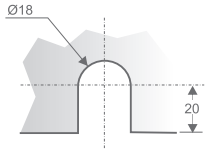


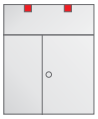


555NE
Unión una luna taladros anclaje en aletas exteriores.
Connector patch with anchorage drills in the outside fin.



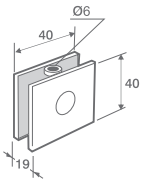


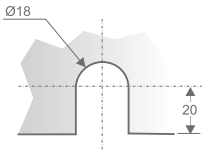


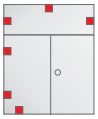


555S
Unión una luna suelo/techo.
Connector patch for floor/ceiling installation.



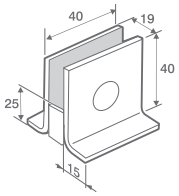


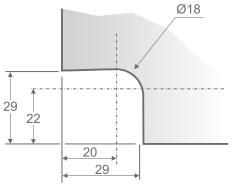


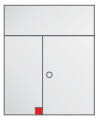


555V
Unión una luna vértices.
Connector patch (vertex).



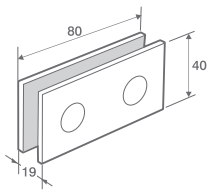


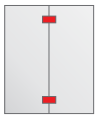




571N
Unión dos lunas.
Connector patch.

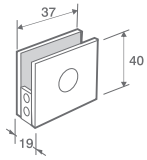


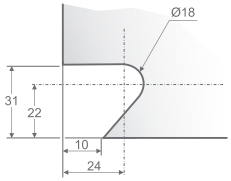




753N
Contrafuerte.
Fin patch fitting.

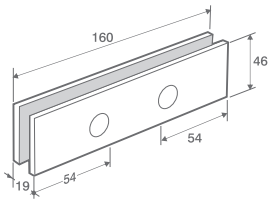


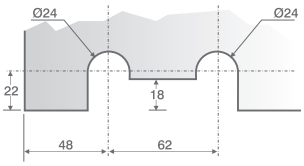




1032
1032V12
Pernio bajo regleta doble.
Bottom patch with double strip spindle.



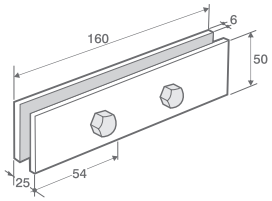


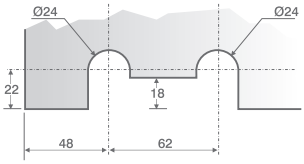




1032R
1032RV12
Pernio bajo regleta reforzado.
Bottom patch with reinforced strip spindle.



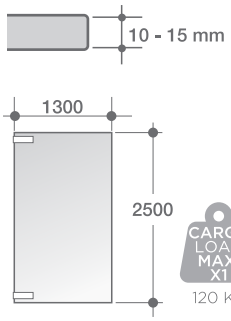


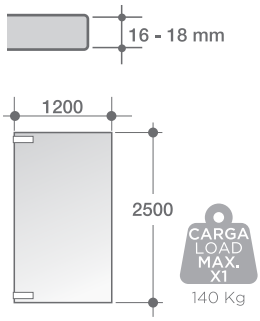


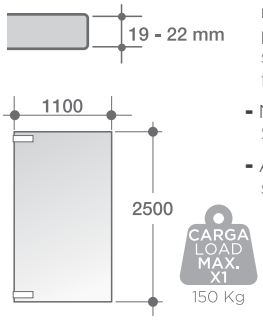


9000
HERRAJES - PATCH FITTINGS
Herrajes para grandes dimensiones - Patch fittings for large dimensions

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS







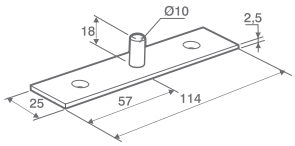
- Serie indicada para instalaciones con puertas de grandes dimensiones y gruesos de vidrio importantes. Series suitable for installations with large doors and large glass thickness.
- Placas de apriete al vidrio fabricadas con chapa de acero inoxidable AISI 304 de 6 mm de espesor. Glass clamping plates manufactured with veneer in stainless steel AISI 304 and thickness of 6 mm.
- Tornillería hexagonal fabricada en acero inoxidable AISI 303. Hexagonal screws manufactured in stainless steel AISI 303.
- Núcleos internos reforzados fabricados en acero inoxidable AISI 303. Inner cores reinforced and manufactured in stainless steel AISI 303.
- Pernio alto con núcleo de giro a rodamiento de agujas. Top patch with rotating core by needle bearing.
- Ejes de giro de Ø10 mm. Bearing pivots of Ø10 mm.
- Posibilidad de escoger entre tres centros de giro diferentes en la misma pieza (54 mm, 106 mm, 158 mm), evitando el tener que desplazar el herraje del canto de la puerta. Possibility of choosing between three different rotation centers in the same piece (54 mm, 106 mm, 158 mm), avoiding having to move the patch fitting from the edge of the door.
- Núcleo leva para los modelos de cierrapuertas R regleta y C cuadradillo 16/19. Spindle core for R strip and 16/19 C square floor spring models.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

9000
Punto de giro superior.
Top pivot plate.







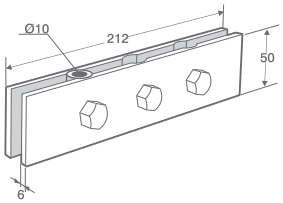
9001
Pernio alto tres giros para vidrio de 10/11/12.
Top patch with 3 pivots rotation for glass thickness 10/11/12.

Pernio alto tres giros para vidrio de 13/14/15.
Top patch with 3 pivots rotation for glass thickness 13/14/15.

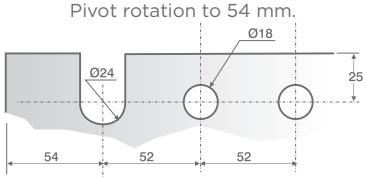
Pernio alto tres giros para vidrio de 16/17/18.
Top patch with 3 pivots rotation for glass thickness 16/17/18.

Pernio alto tres giros para vidrio de 18/20/22.
Top patch with 3 pivots rotation for glass thickness 18/20/22.



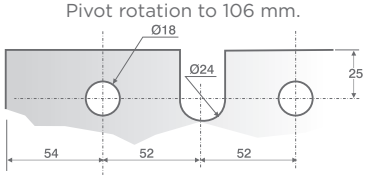


Giro 54 mm.
Pivot rotation to 54 mm.

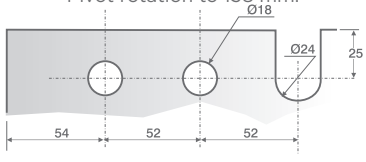




Giro 106 mm.
Pivot rotation to 106 mm.



Giro 158 mm.
Pivot rotation to 158 mm.



9002



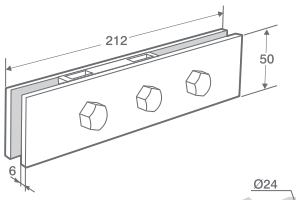
Pernio bajo tres giros para vidrio de 10/11.
Bottom patch with strip spindle and 3 pivots rotation for glass thickness 10/11.

Pernio bajo tres giros para vidrio de 12/13.
Bottom patch with strip spindle and 3 pivots rotation for glass thickness 12/13.

Pernio bajo tres giros para vidrio de 14/15/16.
Bottom patch with strip spindle and 3 pivots rotation for glass thickness 14/15/16.

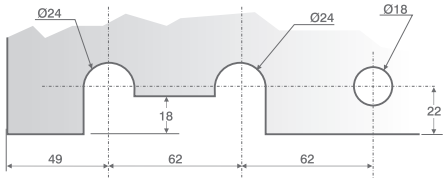
Pernio bajo tres giros para vidrio de 18/19/20.
Bottom patch with strip spindle and 3 pivots rotation for glass thickness 18/19/20.

Pernio bajo tres giros para vidrio de 22.
Bottom patch with strip spindle and 3 pivots rotation for glass thickness 22.

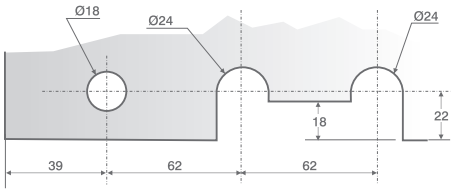




Giro 54/106 mm.
Pivot rotation to 54/106 mm.



Giro 158 mm.
Pivot rotation to 158 mm.



9003

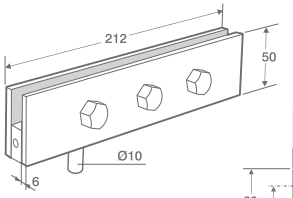


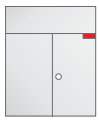
Punto de giro montante tres giros para vidrio de 10/11/12.
Overpanel patch with 3 pivots rotation for glass thickness 10/11/12.

Punto de giro montante tres giros para vidrio de 13/14/15.
Overpanel patch with 3 pivots rotation for glass thickness 13/14/15.

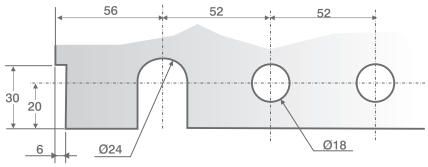
Punto de giro montante tres giros para vidrio de 16/17/18.
Overpanel patch with 3 pivots rotation for glass thickness 16/17/18.

Punto de giro montante tres giros para vidrio de 19/20/22.
Overpanel patch with 3 pivots rotation for glass thickness 19/20/22.

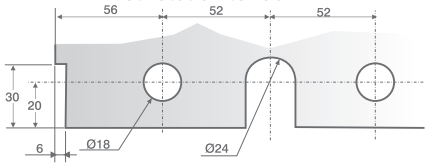




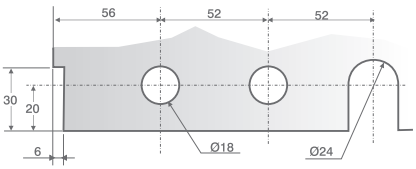
Giro 54 mm.
Pivot rotation to 54 mm.



Giro 106 mm.
Pivot rotation to 106 mm.



Giro 158 mm.
Pivot rotation to 158 mm.



9000
HERRAJES - PATCH FITTINGS
Herrajes para grandes dimensiones - Patch fittings for large dimensions

9004

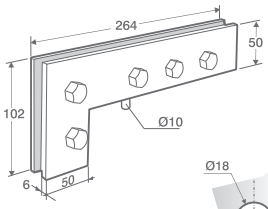


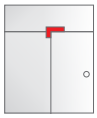
Punto de giro lateral montante tres giros para vidrio de 10/11/12.
Overpanel & side patch with 3 pivots rotation for glass thickness 10/11/12.

Punto de giro lateral montante tres giros para vidrio de 13/14/15.
Overpanel & side patch with 3 pivots rotation for glass thickness 13/14/15.

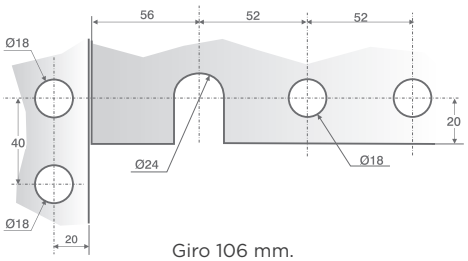
Punto de giro lateral montante tres giros para vidrio de 16/17/18.
Overpanel & side patch with 3 pivots rotation for glass thickness 16/17/18.

Punto de giro lateral montante tres giros para vidrio de 19/20/22.
Overpanel & side patch with 3 pivots rotation for glass thickness 19/20/22.

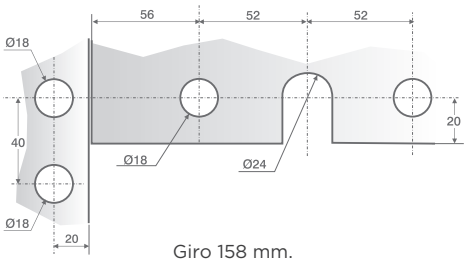




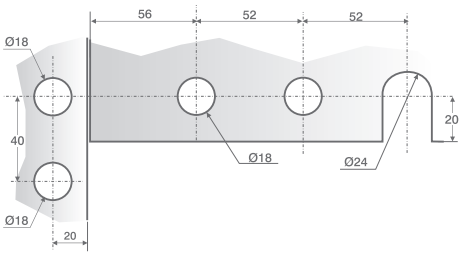
Giro 54 mm.
Pivot rotation to 54 mm.



Giro 106 mm.
Pivot rotation to 106 mm.



Giro 158 mm.
Pivot rotation to 158 mm.



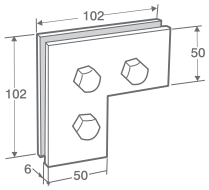
9005

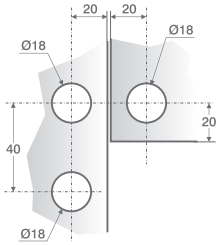


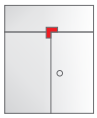
Unión tres lunas para vidrio de 10/11/12/13.
Connector patch for glass thickness 10/11/12/13.

Unión tres lunas para vidrio de 14/15/16.
Connector patch for glass thickness 14/15/16.

Unión tres lunas para vidrio de 18/19/20/22.
Connector for glass thickness 18/19/20/22.







9006*



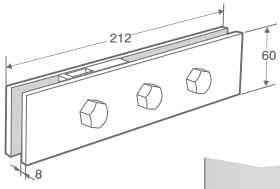
Bajo cuadradillo 16/19 para vidrio 10/11.
Bottom patch with square spindle 16/19 for glass thickness 10/11.

Bajo cuadradillo 16/19 para vidrio 12/13/14.
Bottom patch with square spindle 16/19 for glass thickness 12/13/14.

Bajo cuadradillo 16/19 para vidrio 15/16/17.
Bottom patch with square spindle 16/19 for glass thickness 15/16/17.

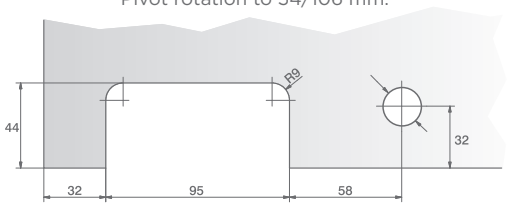
Bajo cuadradillo 16/19 para vidrio 10/11.
Bottom patch with square spindle 16/19 for glass thickness 10/11.

*Especificar el giro de montaje en el pedido.
Specify the assembling pivot rotation in the order.

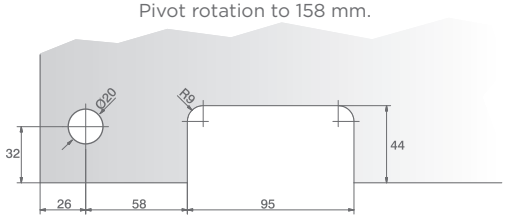




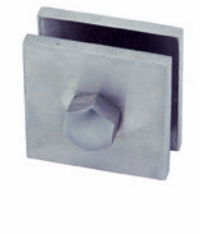
Giro 54/106 mm.
Pivot rotation to 54/106 mm.



Giro 158 mm.
Pivot rotation to 158 mm.



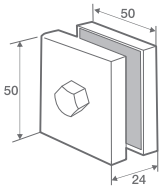
9007

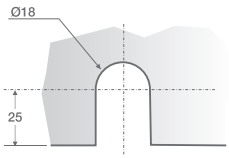


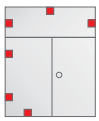
Unión una luna anclaje interior para vidrio de 10/11/12/13.
Connector patch for glass thickness 10/11/12/13.

Unión una luna anclaje interior para vidrio de 14/15/16.
Connector patch for glass thickness 14/15/16.

Unión una luna anclaje interior para vidrio de 18/19/20/22.
Connector patch for glass thickness 18/19/20/22.

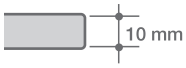






T
HERRAJES - PATCH FITTINGS
Herrajes-complementos - Patch fittings-complements

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas con chapa de acero inoxidable AISI 304 de 4 mm de espesor. Glass tighten plates, manufactured with veneer in stainless steel AISI 304 and thickness 4 mm.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas en material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.



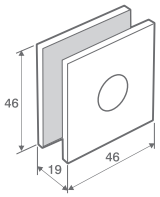
70 Kg

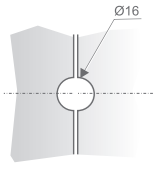
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

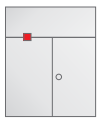
- Diferentes espesores de vidrio. Different glass thicknesses.
- Piezas especiales según necesidades. Special pieces according your requirements.
- Otros acabados: oro - veloux - colores RAL - latón pulido. Other finishes: gold - veloux - RAL colours - polished brass.

S1LAA
Union una luna sin anclaje interior.
Connector patch without inner anchorage.



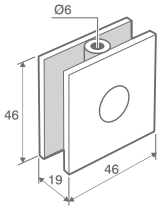


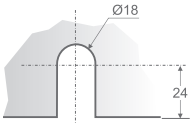


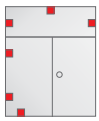


S1LAAS
Unión una luna suelo/techo.
Connector patch (floor / ceiling).



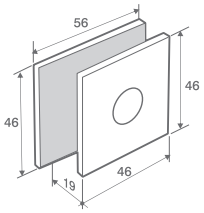


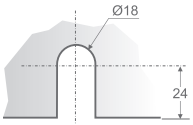


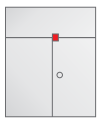


S1LAAT
Unión una luna tope.
Connector patch with stopper.



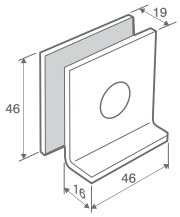


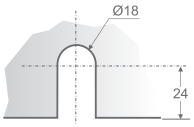


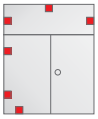


S1LAC
Unión una luna.
Connector patch.



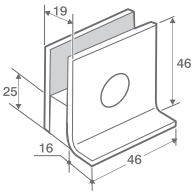


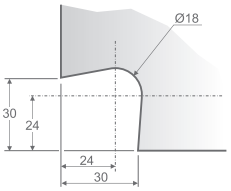


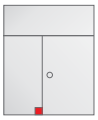


S1LAD
Unión una luna vértices.
Connector patch (vertex).



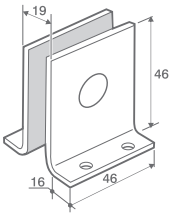


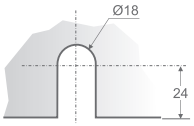


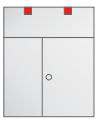


S1LBBE
Unión una luna taladros anclaje en aletas exteriores.
Connector patch with anchorage drills in the fin outside.



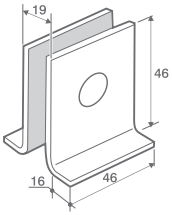


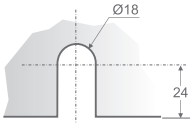


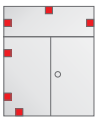


S1LBC
Unión una luna.
Connector patch with fin.



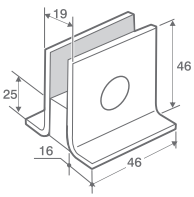


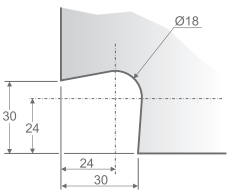




S1LBD
Unión una luna vértices.
Connector patch (vertex).



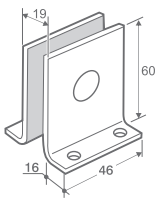


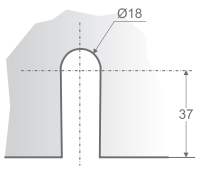


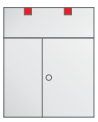


S1LEE
Unión una luna taladros anclaje en aletas exteriores.
Connector patch with anchorage drills in the fin outside.



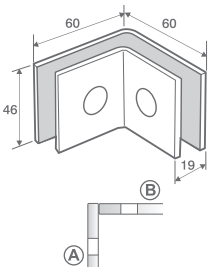


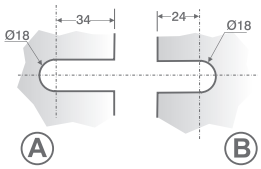


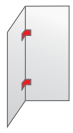


A1A2
Unión ángulo 90°.
Connector patch with angle 90°.



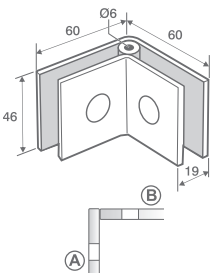


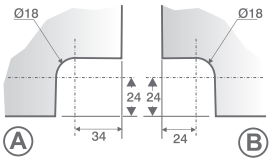


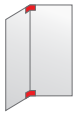


A1A2S
Unión ángulo 90° suelo/techo.
Connector patch with angle 90° for floor/ ceiling installation.



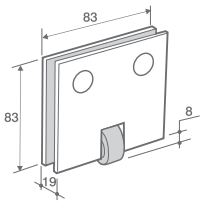


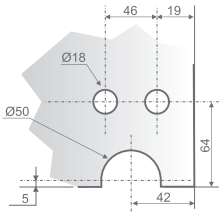


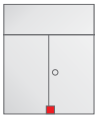


ALP
Apoyo lateral puerta.
Support on the side door.



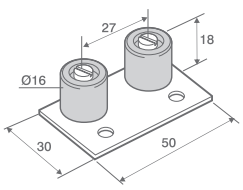






GBPC
Guía baja puerta corredera.
Floor guide for sliding door system.

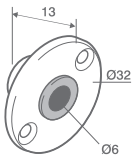




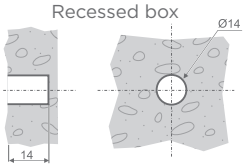


CGPV/TPV
Punto de giro / tejuelo vitrina.
Top & Bottom pivot pin for a showcase.





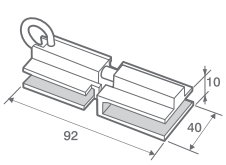
Cajetín para empotrar
Recessed box





CPM
Cerrojillo + cerradero presión.
Bolt + strike box pressure for panel.



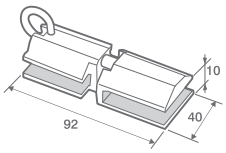


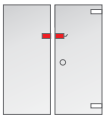


Acabados: inoxidable brillo - inoxidable satinado - cromo brillo - veloux.
Finishes: polish stainless steel - satin stainless steel - bright chrome - veloux.

CPMF
Cerrojillo + cerradero presión.
Bolt + strike box pressure.



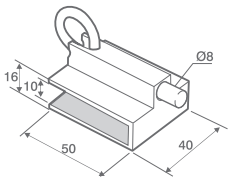




Acabados: inoxidable brillo - inoxidable satinado - cromo brillo - veloux.
Finishes: polish stainless steel - satin stainless steel - bright chrome - veloux.

PM
Cerrojillo presión.
Bolt pressure.



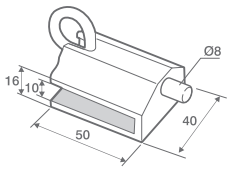




Acabados: inoxidable brillo - inoxidable satinado - cromo brillo - veloux.
Finishes: polish stainless steel - satin stainless steel - bright chrome - veloux.

PMF
Cerrojillo presión.
Bolt pressure.



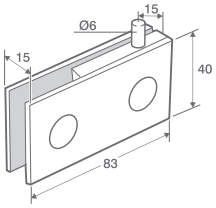


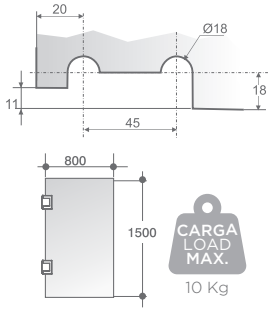


Acabados: inoxidable brillo - inoxidable satinado - cromo brillo - veloux.
Finishes: polish stainless steel - satin stainless steel - bright chrome - veloux.

PV6
Pernio vitrina vidrio 6 mm.
Patch for showcase.
Glass thickness: 6 mm.



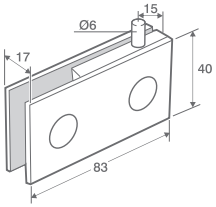


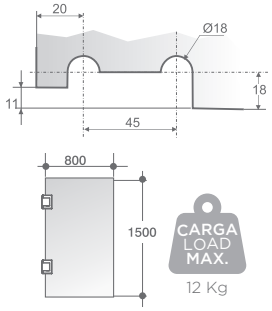




PV8
Pernio vitrina vidrio 8 mm.
Patch for showcase.
Glass thickness: 8 mm.



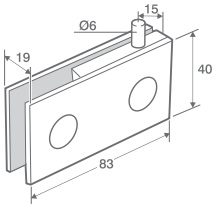


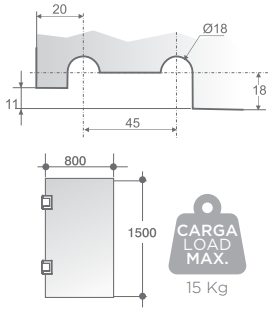




PV10
Pernio vitrina vidrio 10 mm.
Patch for showcase.
Glass thickness: 10 mm.



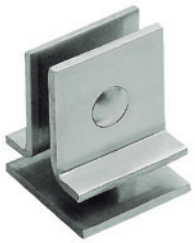


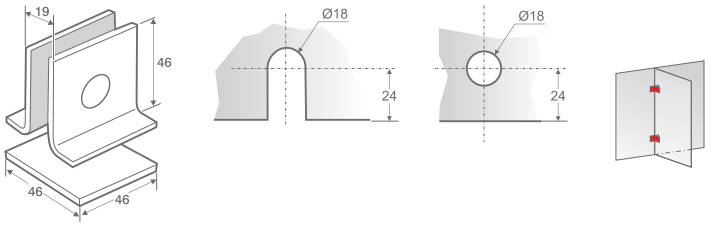




T
HERRAJES - PATCH FITTINGS
Herrajes-complementos - Patch fittings-complements

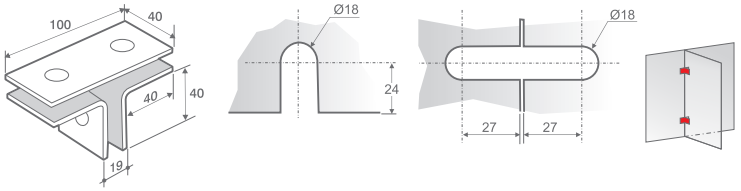
S1LT
Unión luna techillo.
Connector patch.





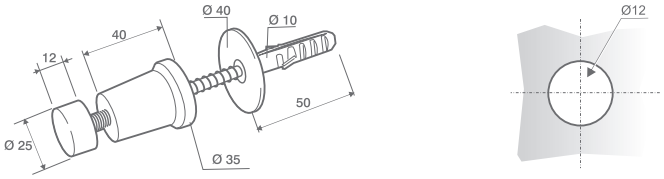
SLT
Unión dos lunas techillo.
Connector patch.





SR
Soporte rótulos.
Point fitting for fixing the label.





Acabados: cromo brillo - veloux.
Finishes: bright chrome - veloux.

TP1
Tope presión simple.
Simple stopper with pressure.





TP2
Tope presión doble.
Double stopper with pressure.





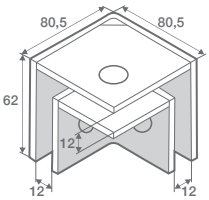
TP3
Tope carpintería.
Stopper for carpentry.

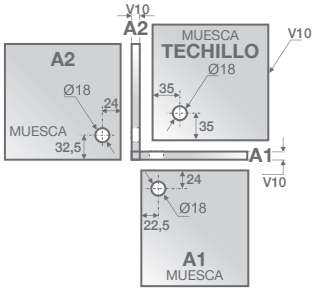




SL90°T
Unión una luna 90° con techillo.
Connector patch with angle 90°.



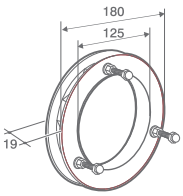




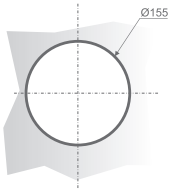


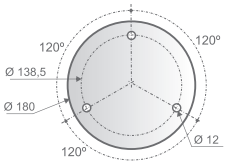
VA180
Habla escucha vidrio 10 mm.
Hearing window accessory for glass thickness 10 mm.





Acabados: cromo brillo.
Finishes: bright chrome.

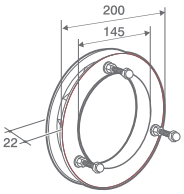




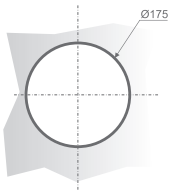
Información adicional de la tapa vidrio.
Additional information of the cover glass.

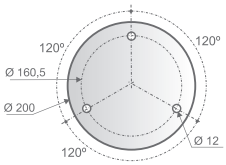
VA212
Habla escucha vidrio 12 mm.
Hearing window accessory for glass thickness 12 mm.





Acabados: cromo brillo.
Finishes: bright chrome.

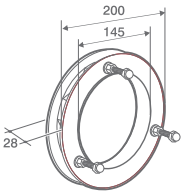




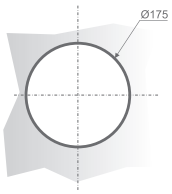
Información adicional de la tapa vidrio.
Additional information of the cover glass.

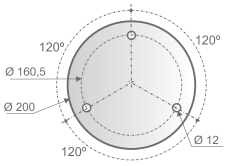
VA218
Habla escucha vidrio 18 mm.
Hearing window accessory for glass thickness 18 mm.





Acabados: cromo brillo.
Finishes: bright chrome.

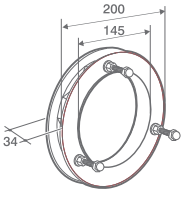




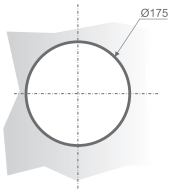
Información adicional de la tapa vidrio.
Additional information of the cover glass.

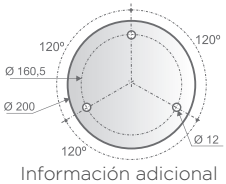
VA224
Habla escucha vidrio 24 mm.
Hearing window accessory for glass thickness 24 mm.





Acabados: cromo brillo.
Finishes: bright chrome.

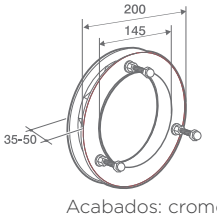




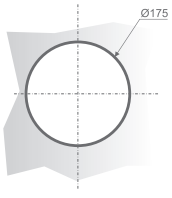
Información adicional de la tapa vidrio.
Additional information of the cover glass.

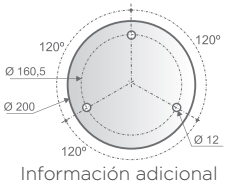
VA2540
Habla escucha telescópico vidrio 25 a 40 mm.
Telescopic hearing window accessory for glass thickness 25 to 40 mm.





Acabados: cromo brillo.
Finishes: bright chrome.





Información adicional de la tapa vidrio.
Additional information of the cover glass.

TRIVEL®

EXPERIENCE MAKES US BETTER

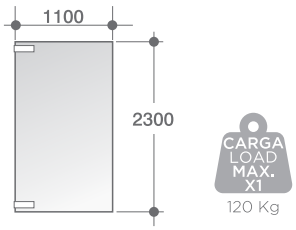






ROBUST
PLINTOS - DOOR RAILS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Fabricados en acero inoxidable AISI 304, tapas en chapa de 4 mm y núcleos internos. Manufactured in stainless steel AISI 304, covers in veneer of 4 mm and inner cores.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Instalación sin muesca, tipo pinza, (aconsejable pegar al vidrio). Installation without notch, clamp type, (it is advisable to glue to the glass).
- Punto de giro superior escamoteable. Retractable upper pivot point.
- Cilindro Euro perfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Núcleos leva plinto bajo según espesor vidrio serán R regleta o C cuadradillo 16/19. Cam cores of bottom door rail according the glass thickness will be R strip pivot or C square pivot 16/19.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.
- Diferentes espesores de vidrio. Different glass thicknesses.
- Diferentes anchos de puerta. Different door widths.
- Tirador anclado directamente al plinto. Handle anchored directly to the door rail.

FABRICACIÓN STANDARD - STANDARD MANUFACTURE

- Para anchos de puerta hasta 1100 mm. For up to 1100 mm door widths.
- Espesores de vidrio de 10 mm hasta 18 mm. For glass thicknesses 10 mm to 18 mm.
- ESPECIFICAR EL ESPESOR DEL VIDRIO EN EL PEDIDO. SPECIFY THE GLASS THICKNESS IN THE ORDER.

Medidas a descontar para acoplamiento del plinto vidrio de 10 mm hasta 18 mm de grueso

De la altura del hueco de la puerta descontar 10 mm, se obtiene la holgura superior e inferior. De la altura resultante se tiene que descontar 90 mm para el acople de plinto superior y plinto inferior. Del ancho del hueco de la puerta descontar 8 mm de holgura lateral (en puertas dobles descontar 12 mm), con ello se tiene la medida final del corte de la puerta.

Measures to discount (to install the door rail) for glass thickness from 10 to 18 mm

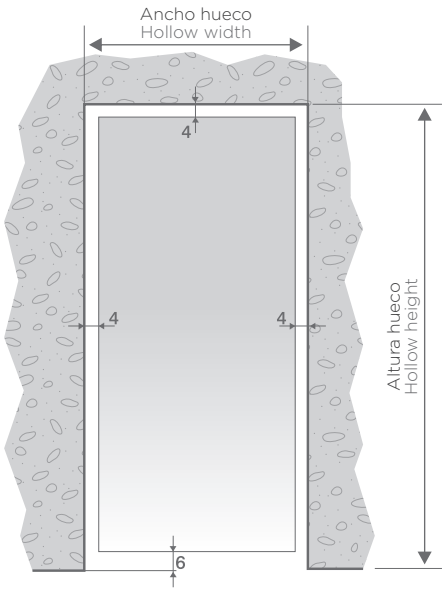
To obtain the upper and lower hollow, you must discount 10 mm from the height of the door. After, you must discount 90 mm from this measure to install the upper and lower door rail. To finish the installation and to obtain the final cut of the door, you must discount 8 mm (the side of the hollow) from the width of the clearance door (discount 12 mm in double doors).

Medidas a descontar para acoplamiento del plinto vidrio de 18 mm hasta 25 mm de grueso

De la altura del hueco de la puerta descontar 10 mm, se obtiene la holgura superior e inferior. De la altura resultante se tiene que descontar 110 mm para el acople de plinto superior y plinto inferior. Del ancho del hueco de la puerta descontar 8 mm de holgura lateral (en puertas dobles descontar 12 mm), con ello se tiene la medida final del corte de la puerta.

Measures to discount (to install the door rail) for glass thickness from 18 to 25 mm

To obtain the upper and lower hollow, you must discount 10 mm from the height of the door. After, you must discount 110 mm from this measure to install the upper and lower door rail. To finish the installation and to obtain the final cut of the door, you must discount 8 mm (the side of the hollow) from the width of the clearance door (discount 12 mm in double doors).





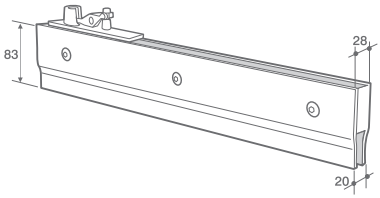
T4750
Tirador para plinto.
Pull handle for door rail.

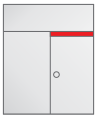
Para poder instalar el tirador en el plinto, este debe ser solicitado al pedido del mismo. Los tiradores sólo se pueden montar en los plintos que estén fabricados especialmente para ello, por lo cual el pedido del tirador y del plinto debe de ser simultáneo.
To install the pull handle in the door rail, you must order this one in your request. Pull handles only can be installed in door rails which are manufactured specially for it, therefore, you must order the pull handle and the door rail simultaneously.

TRIVEL

PLA
Alto.
Top door rail.

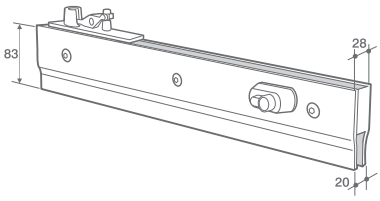


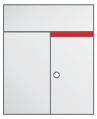




PLAC
Alto con cerradura.
Top door rail with lock.

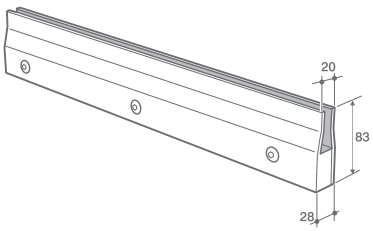






PLB
Bajo.
Bottom door rail.

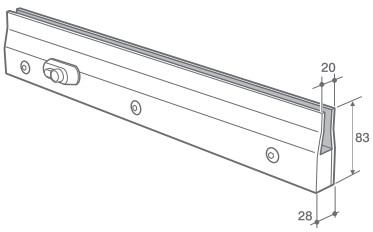






PLBC
Bajo con cerradura.
Bottom door rail with lock.

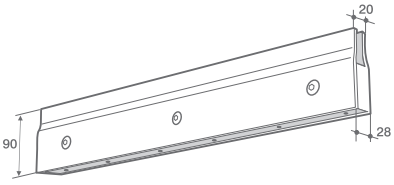






PLL
Lateral fijo.
Door rail fix in the side panel.







TRIVEL®

EXPERIENCE MAKES US BETTER



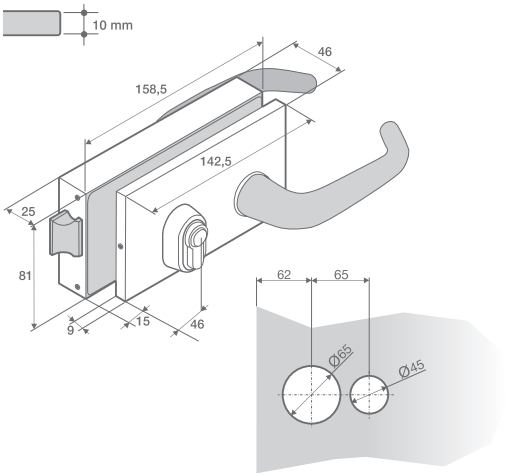






JANO
CERRADURAS - LOCKS
Cerraduras horizontales - Horizontal locks

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates manufactured in aluminium alloy by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Manillas o pomos en acero inoxidable AISI 316. Handles or knobs in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Picaporte reversible, salida picaporte 12 mm, salida picaporte accionado por llave 23 mm. Reversible latch, latch exit of 12mm, latch exit 23 mm when is operated by key.
- Entrada cilindro 60 mm. 60 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1700
Picaporte cilindro - galce.
Latch and cylinder - rebate depth.



1701
Picaporte cilindro y manillas - galce.
Latch, cylinder and handles - rebate depth.



1702
Picaporte cilindro y pomos - galce.
Latch, cylinder and knobs - rebate depth.



1703
Picaporte manillas - galce.
Latch and handles - rebate depth.



1704
Picaporte pomos - galce.
Latch and knobs - rebate depth.



1705
Picaporte cilindro para marco sin galce.
Latch and cylinder for frame without rebate depth.



1706
Picaporte cilindro y manillas para marco sin galce.
Latch, cylinder and handles for frame without rebate depth.



1707
Picaporte cilindro y pomos para marco sin galce.
Latch, cilinder and knobs for frame without rebate depth.



1708
Picaporte manillas para marco sin galce.
Latch and handles for frame without rebate depth.

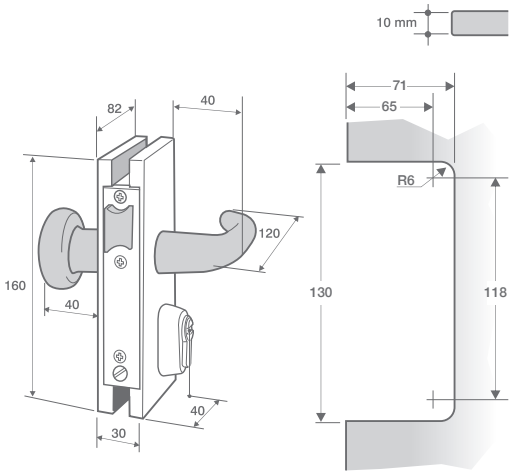


1709
Picaporte pomos para marco sin galce.
Latch and knobs for frame without rebate depth.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates manufactured in aluminium alloy by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Manillas y pomos en acero inoxidable AISI 316. Handles and knobs in stainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Tope para las cerraduras que se instalen con cerraderos eléctricos con apertura exterior (recomendado para evitar sabotajes). Stopper for locks installed with electric strike boxes with external opening (recommended to avoid sabotage).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA CLÁSICA CON TOPE PARA CERRADERO ELÉCTRICO (/TE) - CLASSIC LOCK WITH STOPPER FOR ELECTRIC STRIKE BOX (/TE)

- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.



1000
Picaporte/palanca cilindro.
Latch, dead bolt and cylinder.



1001
Picaporte/palanca cilindro y manillas.
Latch, dead bolt, cylinder and handles.



1002
Picaporte/palanca cilindro y pomos.
Latch, dead bolt, cylinder, and knobs.



1003
Picaporte/palanca cilindro y manilla interior.
Latch, dead bolt, cylinder and handle inside.



1004
Picaporte/ palanca cilindro y pomo interior.
Latch, dead bolt, cylinder and knob inside.



1005
Picaporte/palanca cilindro manilla interior y pomo fijo exterior.
Latch, dead bolt and cylinder with handle inside and fix knob outside.



MEIA
CERRADURAS - LOCKS
Cerraduras clásicas - Classic locks

1006
Picaporte/palanca cilindro pomo interior y pomo fijo exterior.
Latch, dead bolt and cylinder with knob inside and fix knob outside.



1007
Palanca cilindro.
Dead bolt and cylinder.



1008
Palanca cilindro y pomos fijos.
Dead bolt, cylinder and fix knobs.



1009
Picaporte manillas.
Latch and handles.



1010
Picaporte pomos.
Latch and knobs.



1011
Picaporte 1/2 cilindro exterior y manilla interior.
Latch, 1/2 cylinder outside and handle inside.



1012
Picaporte 1/2 cilindro exterior y pomo interior.
Latch, 1/2 cylinder outside and knob inside.



1017
Picaporte 1/2 cilindro y pomo fijo exterior con manilla interior.
Latch, 1/2 cylinder with fix knob outside and handle inside.



1018
Picaporte 1/2 cilindro y pomo fijo exterior con pomo interior.
Latch, 1/2 cylinder with fix knob outside and knob inside.



1019
Picaporte cilindro.
Latch and cylinder.



1020
Picaporte cilindro y pomos fijos.
Latch, cylinder and fix knobs.



1021
Picaporte/ palanca condena y manillas.
Latch, dead bolt, privacy device and handles.



1022
Picaporte/palanca condena y pomos.
Latch, dead bolt, privacy device and knobs.



1102
Picaporte/ palanca cilindro y pomos oval.
Latch, dead bolt, cylinder and oval knobs.



1104
Picaporte/palanca cilindro y pomo oval interior.
Latch, dead bolt, cylinder and oval knob inside.



1106
Picaporte/palanca cilindro pomo oval int. y pomo oval fijo ext.
Latch, dead bolt and cylinder with oval knob inside and fix oval knob outside.



1108
Palanca cilindro y pomos oval fijos.
Dead bolt and cylinder with fix oval knobs.



1110
Picaporte pomos oval.
Latch and oval knobs.



1112
Picaporte 1/2 cilindro ext. y pomo oval interior.
Latch, 1/2 cylinder outside and oval knob inside.



1118
Picaporte 1/2 cilindro y pomo oval fijo ext. con pomo oval interior.
Latch and 1/2 cylinder with fix oval knob outside and oval knob inside.



1120
Picaporte cilindro y pomos oval fijos.
Latch and cylinder with fix oval knobs.

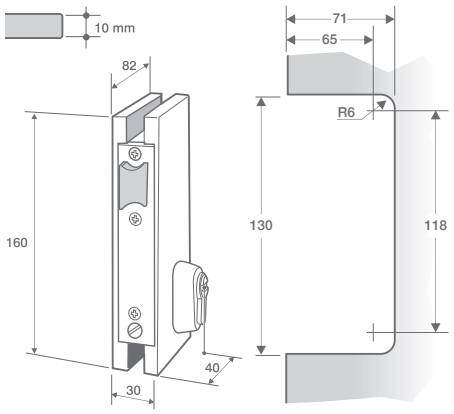


1122
Picaporte/palanca condena y pomos oval.
Latch, dead bolt, privacy device and oval knobs.



MEIA MODULAR
CERRADURAS - LOCKS
Cerraduras clásicas - Classic locks

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates manufactured in aluminium alloy by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Manillas en acero inoxidable AISI 304. Handle in stainless AISI 304.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Tope para las cerraduras que se instalen con cerraderos eléctricos con apertura exterior (recomendado para evitar sabotajes). Stopper for locks installed with electric strike boxes with external opening (recommended to avoid sabotage).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA CLÁSICA CON TOPE PARA CERRADERO ELÉCTRICO (/TE)
CLASSIC LOCK WITH STOPPER FOR ELECTRIC STRIKE BOX (/TE)



- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.

M1000
Picaporte/palanca cilindro manillas.
Latch, dead bolt and cylinder with handles.



M1003
Picaporte/palanca cilindro 1/2 manilla.
Latch, dead bolt and cylinder with 1/2 handle.



M1006
Picaporte manillas.
Latch and handles.



M1009
Picaporte 1/2 cilindro 1/2 manilla.
Latch, 1/2 cylinder and 1/2 handle.

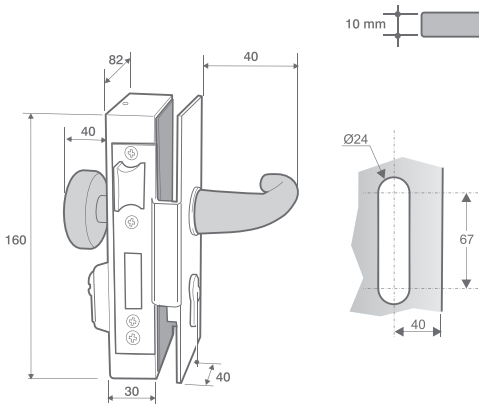


M1011
Picaporte /Palanca, condena y manillas.
Latch, dead bolt, privacy device and handles.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Manillas y pomos en acero inoxidable AISI 316. Handles and knobs instainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Pomo fijo en la escuadra (parte contraria al mecanismo). Fixed knob on bracket (part opposite the mechanism).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA PETACA TOPE EN MECANISMO (/T)
LOCK WITH TRUNK AND STOPPER IN MECHANISM (/T)

- Se puede pedir tope en la cerradura deseada añadiendo "/T" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/T" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior sin cerradero eléctrico. Recommended for outward opening installations without electric strike box.



CERRADURA PETACA TOPE EN MECANISMO PARA CERRADERO ELÉCTRICO (/TE)
LOCK WITH TRUNK AND STOPPER IN MECHANISM FOR ELECTRIC STRIKE BOX (/TE)

- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for in the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.



INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Las cerraduras para apertura EXTERIOR que se instalen con cerraderos eléctricos petaca deben tener TOPE. Locks for OUTWARD opening doors that are installed with electric strike boxes with trunk must have a stopper.
- Las cerraduras instaladas con cerradero eléctrico petaca sólo pueden abrir en el sentido de la ubicación del mecanismo. Locks installed with keyless electric strike box with trunk can only open in the direction of the location of the mechanism.
- Los cerraderos de petaca con tope son solamente para cerraduras de petaca de apertura INTERIOR. Strike boxes with trunk and stopper are only for locks with trunk and for INWARD opening doors.
- Los cerraderos son para todos los casos de la misma posición que las cerraduras de petaca. In all cases, the strike boxes are for the same position as locks with trunk..

1200
Picaporte/palanca cilindro.
Latch, dead bolt and cylinder.



1201
Picaporte/palanca cilindro y manillas.
Latch, dead bolt and cylinder with handles.



1202
Picaporte/palanca cilindro y pomos.
Latch, dead bolt and cylinder with knobs.



ARES
CERRADURAS - LOCKS
Cerraduras petaca con muesca - Locks with trunk and with notches

1203
Picaporte/palanca cilindro y manilla en mecanismo.
Latch, dead bolt, cylinder and handle in mechanism.



1204
Picaporte/palanca cilindro y pomo en mecanismo.
Latch, dead bolt, cylinder and knob in mechanism.



1205
Picaporte/palanca cilindro con manilla en mecanismo y pomo fijo en la escuadra.
Latch, dead bolt and cylinder with handle in mechanism and fix knob in metallic bracket.



1206
Picaporte/palanca cilindro con pomo en mecanismo y pomo fijo en escuadra.
Latch, dead bolt and cylinder with knob in mechanism and fix knob in metallic bracket.



1207
Palanca cilindro.
Dead bolt and cylinder.



1208
Palanca cilindro y pomos fijos.
Dead bolt and cylinder with fix knobs.



1209
Picaporte manillas.
Latch and handles.



1210
Picaporte pomos.
Latch and knobs.



1211
Gancho escamoteable cilindro.
Retractable hook and cylinder.



1212
Palanca vaivén cilindro.
Roller,dead bolt and cylinder.



1219
Picaporte cilindro.
Latch and cylinder.



1220
Picaporte cilindro y pomos fijos.
Latch, cylinder and fix knobs.



1302
Picaporte/palanca cilindro y pomos oval.
Latch, dead bolt and cylinder with oval knobs.



1304
Picaporte/palanca cilindro y pomo oval en mecanismo.
Latch, dead bolt and cylinder with oval knob in mechanism.



1306
Picaporte/palanca cilindro con pomo oval en mecanismo y pomo oval fijo en la escuadra.
Latch, dead bolt and cylinder with oval knob in mechanism and fix oval knob in metallic bracket.



1308
Palanca cilindro y pomos oval fijos.
Dead bolt, cylinder and oval fix knobs.



1310
Picaporte pomos oval.
Latch and oval knobs.



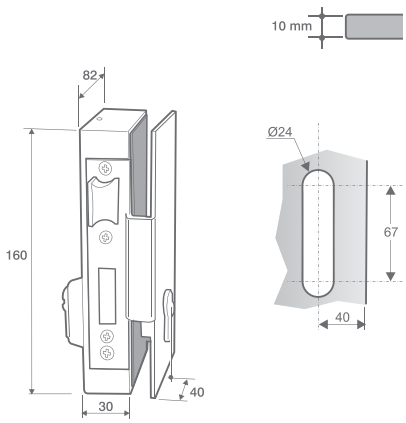
1320
Picaporte cilindro y pomos oval fijos.
Latch, cylinder and fix oval knobs.



ARES MODULAR
CERRADURAS - LOCKS
Cerraduras petaca con muesca - Locks with trunk and with notches

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- Tornillería de acero inoxidable A2. Screws in stainless steel A2.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Pomo fijo en la escuadra (parte contraria al mecanismo). Fixed knob on bracket (part opposite the mechanism).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA PETACA TOPE EN MECANISMO (/T)
LOCK WITH TRUNK AND STOPPER IN MECHANISM (/T)

- Se puede pedir tope en la cerradura deseada añadiendo "/T" detrás de la referencia seleccionada. You can request a stopper for in the desired lock by adding "/T" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior sin cerradero eléctrico. Recommended for outward opening installations without electric strike box.



CERRADURA PETACA TOPE EN MECANISMO PARA CERRADERO ELÉCTRICO (/TE)
LOCK WITH TRUNK AND STOPPER IN MECHANISM FOR ELECTRIC STRIKE BOX (/TE)

- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for in the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.



INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Las cerraduras para apertura EXTERIOR que se instalen con cerraderos eléctricos petaca deben tener TOPE. Locks for OUTWARD opening doors that are installed with electric strike boxes with trunk must have a STOPPER.
- Los cerraderos son para todos los casos de la misma posición que las cerraduras de petaca. In all cases, the strike boxes are for the same position as locks with trunk.
- Las cerraduras instaladas con cerradero eléctrico petaca sólo pueden abrir en el sentido de la ubicación del mecanismo. Locks installed with electric strike box with trunk can only open in the direction of the location of the mechanism.
- Los cerraderos de petaca con tope son solamente para cerraduras de petaca de apertura INTERIOR. Strike boxes with trunk and stopper are only for locks with trunk for INWARD opening doors.

M3000
Picaporte/palanca cilindro manillas.
Latch, dead bolt, cylinder and handles.



M3003
Picaporte/palanca, cilindro, 1/2 manilla en mecanismo.
Latch, dead bolt, cylinder and 1/2 handles in mechanism.



M3006
Picaporte manillas.
Latch and handles.



M3009
Picaporte 1/2 cilindro en mecanismo 1/2 manilla en la escuadra.
Latch, 1/2 cylinder in mechanism and 1/2 handle in metallic bracket.



M3011
Picaporte, palanca, condena en mecanismo y manillas.
Latch, dead bolt, privacy device in mechanism and handles.

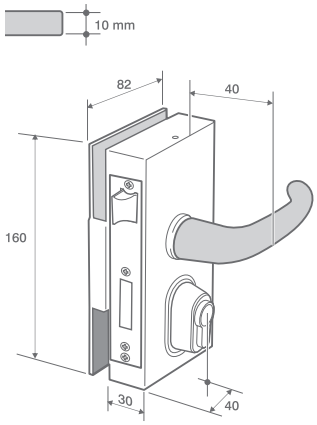


M3013
Picaporte/palanca cilindro 1/2 manilla en la escuadra.
Latch, dead bolt, cylinder and 1/2 handle in metallic bracket.



TER
CERRADURAS - LOCKS
Cerraduras petaca sin muesca - Locks with trunk and notchesless

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Manillas y pomos en acero inoxidable AISI 316. Handles and knobs in stainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Pomo fijo en la escuadra (parte contraria al mecanismo). Fixed knob on bracket (part opposite the mechanism).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA PETACA TOPE EN MECANISMO (/T)
LOCK WITH TRUNK AND STOPPER IN MECHANISM (/T)

- Se puede pedir tope en la cerradura deseada añadiendo "/T" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/T" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior sin cerradero eléctrico. Recommended for outward opening installations without electric strike box.



CERRADURA PETACA TOPE EN MECANISMO PARA CERRADERO ELÉCTRICO (/TE)
LOCK WITH TRUNK AND STOPPER IN MECHANISM FOR ELECTRIC STRIKE BOX (/TE)

- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.



INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Las cerraduras para apertura EXTERIOR que se instalen con cerraderos eléctricos petaca deben tener TOPE. Locks for OUTWARD opening doors that are installed with electric strike boxes with trunk must have a STOPPER.
- Las cerraduras instaladas con cerradero eléctrico petaca solo pueden abrir en el sentido de la ubicación del mecanismo. Locks installed with electric strike box with trunk can only open in the direction of the location of the mechanism.
- Los cerraderos de petaca con tope son solamente para cerraduras de petaca de apertura INTERIOR. Strike boxes with trunk and stopper are only for locks with trunk and for INWARD opening doors.
- Los cerraderos son para todos los casos de la misma posición que las cerraduras de petaca. In all cases, the strike boxes are for the same position as locks with trunk.
- Por seguridad en las instalaciones con cerraduras TER de petaca SIN muesca se aconseja tener cerradero eléctrico u otra puerta de entrada/salida. For safety in installations with TER locks with trunk WITHOUT notch, it is advisable to have an electric strike box or another entrance/exit door.

1023
Picaporte/ palanca condena y manilla en mecanismo.
Latch, dead bolt, privacy device and handle in mechanism.



1024
Picaporte/palanca condena y pomo en mecanismo.
Latch, dead bolt, privacy device and knob in mechanism.



1027
Picaporte/palanca 1/2 cilindro en mecanismo.
Latch, dead bolt and 1/2 cylinder in mechanism.



1028
Picaporte/palanca 1/2 cilindro y manilla en mecanismo.
Latch/ dead bolt, 1/2 cylinder and handle in mechanism.



1029
Picaporte/palanca 1/2 cilindro y pomo en mecanismo.
Latch, dead bolt, 1/2 cylinder and knob in mechanism.



1031
Picaporte/palanca 1/2 cilindro y pomo fijo en mecanismo.
Latch, dead bolt, 1/2 cylinder and fix knob in mechanism.



1033
Picaporte manilla en mecanismo.
Latch and handle in mechanism.



1034
Picaporte pomo en mecanismo.
Latch and knob in mechanism.



1035
Palanca 1/2 cilindro en mecanismo.
Dead bolt and 1/2 cylinder in mechanism.



1036
Picaporte 1/2 cilindro en mecanismo.
Latch and 1/2 cylinder in mechanism.



1045
Gancho escamoteable 1/2 cilindro.
Retractable hook and 1/2 cylinder.



1046
Palanca vaivén cilindro.
Roller, dead bolt and cylinder.



1124
Picaporte/palanca condena y pomo oval en mecanismo.
Latch, dead bolt, privacy device and oval know in mechanism.



1129
Picaporte/palanca 1/2 cilindro y pomo oval en mecanismo.
Latch, dead bolt, 1/2 cylinder and ovalknobs in mechanism.



1131
Picaporte/palanca 1/2 cilindro y pomo oval fijo en mecanismo.
Latch, dead bolt, 1/2 cylinder and fix oval knob in mechanism.

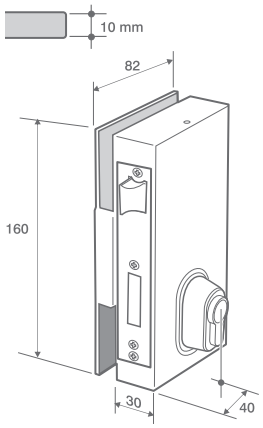


1134
Picaporte pomo oval en mecanismo.
Latch and oval knob in mechanism.



TER MODULAR
CERRADURAS - LOCKS
Cerraduras petaca sin muesca - Locks with trunk and notchesless

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Pomo fijo en la escuadra (parte contraria al mecanismo). Fixed knob on bracket (part opposite the mechanism).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

CERRADURA PETACA TOPE EN MECANISMO (/T)
LOCK WITH TRUNK AND STOPPER IN MECHANISM (/T)

- Se puede pedir tope en la cerradura deseada añadiendo "/T" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/T" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior sin cerradero eléctrico. Recommended for outward opening installations without electric strike box.



CERRADURA PETACA TOPE EN MECANISMO PARA CERRADERO ELÉCTRICO (/TE)
LOCK WITH TRUNK AND STOPPER IN MECHANISM FOR ELECTRIC STRIKE BOX (/TE)

- Se puede pedir tope en la cerradura deseada añadiendo "/TE" detrás de la referencia seleccionada. You can request a stopper for the desired lock by adding "/TE" after the selected reference.
- Recomendado para las instalaciones de apertura hacia el exterior con cerradero eléctrico. Recommended for outward opening installations with electric strike box.



INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Las cerraduras para apertura EXTERIOR que se instalen con cerraderos eléctricos petaca deben tener TOPE. Locks for OUTWARD opening doors that are installed with electric strike boxes with trunk must have a STOPPER.
- Los cerraderos son para todos los casos de la misma posición que las cerraduras de petaca. In all cases, the strike boxes are for the same position as locks with trunk.
- Los cerraderos de petaca con tope son solamente para cerraduras de petaca de apertura INTERIOR. Strike boxes with trunk and stopper are only for locks with trunk and for INWARD opening doors.
- Las cerraduras instaladas con cerradero eléctrico petaca sólo pueden abrir en el sentido de la ubicación del mecanismo. Locks installed with keyless electric strike box with trunk can only open in the direction of the location of the mechanism.
- Por seguridad en las instalaciones con cerraduras TER de petaca SIN muesca se aconseja tener cerradero eléctrico u otra puerta de entrada/salida. For safety in installations with TER locks with trunk WITHOUT notch, it is advisable to have an electric strike box or another entrance/exit door.

M4001
Picaporte/palanca 1/2 cilindro 1/2 manilla en mecanismo.
Latch, dead bolt, 1/2 cylinder and 1/2 handle in mechanism.



M4007
Picaporte 1/2 manilla en mecanismo.
Latch and 1/2 handle in mechanism.

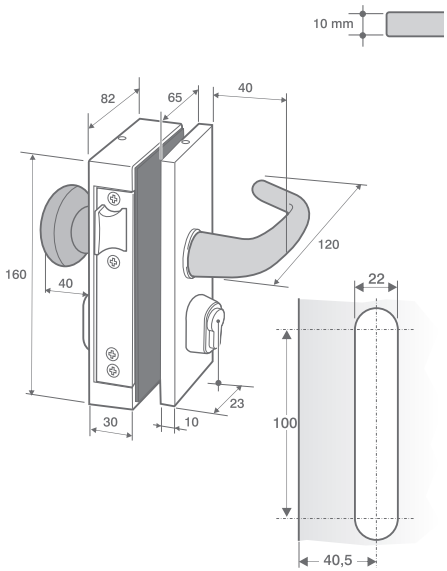


M4011
Picaporte condena y 1/2 manilla en mecanismo.
Latch, privacy device and 1/2 handle in mechanism.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Para puertas instaladas con marco de galce (≥ 10 mm). Installation for frames with rebate depth (≥ 10 mm).
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Manillas y pomos en acero inoxidable AISI 316. Handles and knobs in stainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1400
Picaporte/palanca cilindro.
Latch, dead bolt and cylinder.



1400/1
Picaporte/palanca cilindro y manillas.
Latch, dead bolt, cylinder and handles.



1400/2
Picaporte/palanca cilindro y pomos.
Latch, dead bolt, cylinder and knobs.



1400/3
Picaporte/palanca cilindro y pomos oval.
Latch, dead bolt, cylinder and oval knobs.



1401/1
Picaporte/palanca cilindro y manilla en tapa.
Latch, dead bolt, cylinder and handle in metallic bracket.



1401/2
Picaporte/palanca cilindro y pomo en tapa.
Latch, dead bolt, cylinder and knob in metallic bracket.



SCONTO
CERRADURAS - LOCKS
Cerraduras galce - Locks with rebated depth

1401/3
Picaporte/palanca cilindro y pomo oval en tapa.
Latch, dead bolt, cylinder and oval knob in metallic bracket.



1402/1
Picaporte/ palanca cilindro manilla en tapa y pomo fijo en mecanismo.
Latch, dead bolt, cylinder, handle in metallic bracket and fix knob in mechanism.



1403/1
Picaporte/ palanca cilindro pomo en tapa y pomo fijo en mecanismo.
Latch, dead bolt, cylinder, knob in metallic bracket and fix knob in mechanism.



1403/3
Picaporte/palanca cilindro pomo oval en tapa y pomo oval fijo en mecanismo.
Latch, dead bolt, cylinder, oval knob in metallic bracket and fix oval knob in mechanism.



1410
Palanca cilindro.
Dead bolt and cylinder.



1410/1
Palanca cilindro y pomos fijos.
Dead bolt, cylinder and fix knobs.



1410/3
Palanca cilindro y pomos oval fijos.
Dead bolt, cylinder and fix oval knobs.



1415
Picaporte cilindro.
Latch and cylinder.



1415/1
Picaporte manillas.
Latch and handles.



1415/2
Picaporte pomos.
Latch and knobs.



1415/3
Picaporte pomos oval.
Latch and oval knobs.



1416/1
Picaporte 1/2 cilindro en mecanismo y manilla en tapa.
Latch, 1/2 cylinder in mechanism and handle in metallic bracket.



1416/2
Picaporte 1/2 cilindro en mecanismo y pomo en tapa.
Latch, 1/2 cylinder in mechanism and knob in metallic bracket.



1416/3
Picaporte 1/2 cilindro en mecanismo y pomo oval en tapa.
Latch, 1/2 cylinder in mechanism and oval knob in metallic bracket.



1417/1
Picaporte 1/2 cilindro pomo en mecanismo y manilla en tapa.
Latch, 1/2 cylinder, knob in mechanism and handle in metallic bracket.



1417/2
Picaporte 1/2 cilindro manilla en mecanismo y manilla en tapa.
Latch, 1/2 cylinder, handle in mechanism and handle in metallic bracket.



1418/1
Picaporte 1/2 cilindro pomo fijo en mecanismo y pomo en tapa.
Latch, 1/2 cylinder, fix knob in mechanism and knob in metallic bracket.



1418/3
Picaporte 1/2 cilindro pomo oval fijo en mecanismo y pomo oval en tapa.
Latch, 1/2 cylinder, fix oval knob in mechanism and oval knob in metallic bracket.



1419/1
Picaporte cilindro y pomos fijos.
Latch, cylinder and fix knobs.



1419/3
Picaporte cilindro y pomos oval fijos.
Latch, cylinder and fix oval knobs.



1425/1
Picaporte/palanca condena en tapa y manillas.
Latch, dead bolt, privacy device in metallic bracket and handles.



1425/2
Picaporte/ palanca condena en tapa y pomos.
Latch, dead bolt, privacy device in metallic bracket and knobs.



1425/3
Picaporte/palanca condena en tapa y pomos oval.
Latch, dead bolt, privacy device in metallic bracket and oval knobs.

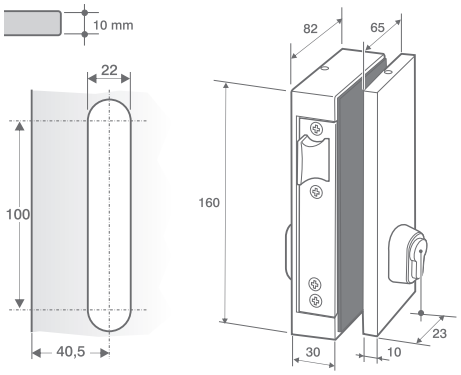


1426
Vaivén, cilindro.
Roller and cylinder.



SCONTO MODULAR
CERRADURAS - LOCKS
Cerraduras galce - Locks with rebated depth

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Para puertas instaladas con marco de galce (≥ 10 mm). Installation for frames with rebate depth (≥ 10 mm).
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 304. Frontal pieces in stainless steel AISI 304.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Picaporte reversible y accionado por llave, salida picaporte 10 mm. Reversible and key operated latch, 10 mm latch exit.
- Palanca con dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

M2000
Picaporte/palanca cilindro manillas.
Latch, dead bolt, cylinder and handles.



M2003
Picaporte/palanca cilindro 1/2 manilla en mecanismo.
Latch, dead bolt, cylinder and 1/2 handle in mechanism.



M2006
Picaporte manillas.
Latch and handles.



M2007
Picaporte 1/2 manilla en tapa.
Latch and 1/2 handle in metallic bracket.



M2009
Picaporte 1/2 cilindro en mecanismo 1/2 manilla en tapa.
Latch, 1/2 cylinder in mechanism and 1/2 handle in metallic bracket.

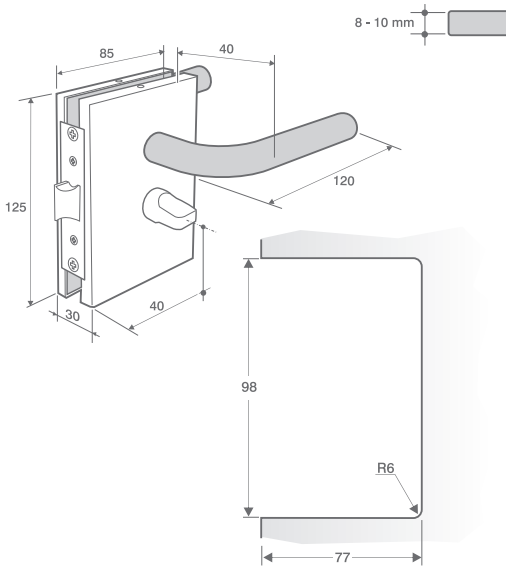


M2011
Picaporte condena en tapa y manillas.
Latch, privacy device in metallic bracket and handles.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales y tapas embellecedoras en acero inoxidable AISI 316. Frontal pieces and covers in stainless steel AISI 316.
- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Picaporte reversible, salida picaporte 10 mm. Reversible latch, 10 mm latch exit.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1600
Picaporte manillas condena.
Latch, handles and privacy device.



1600/1
Picaporte manillas condena.
Latch, handles and privacy device.



1601
Picaporte manillas.
Latch and handles.

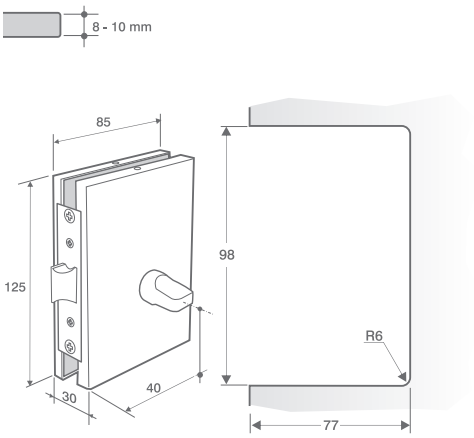


1601/1
Picaporte manillas.
Latch and handles.



INTERNO MODULAR
CERRADURAS - LOCKS
Cerraduras para interior - Locks for inside

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales y tapas embellecedoras en acero inoxidable AISI 316. Frontal pieces and covers in stainless steel AISI 316.
- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Picaporte reversible, salida picaporte 10 mm. Reversible latch, 10 mm latch exit.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

M6000
Picaporte manillas.
Latch and handles.



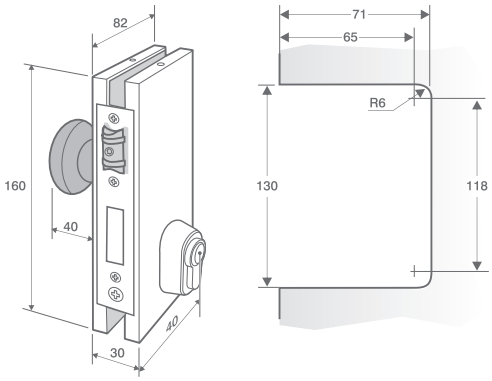
M6001
Picaporte condena manillas.
Latch, privacy device and handles.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas en aleación de aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Pomos en acero inoxidable AISI 316. Knobs in stainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Salida roldana regulable (±4 mm). Adjustable roller exit (±4 mm).
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Palanca dos vueltas de llave y tratamiento anti corte, salida palanca 20 mm. Dead bolt with two turns of key and anti-cut treatment; 20 mm dead bolt exit.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 12209:2004+/AC:2008, Grade M/200.000 cycles, by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.





OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1500
Vaivén palanca cilindro.
Roller, dead bolt and cylinder.



1500/2
Vaivén palanca cilindro pomos fijos.
Roller, dead bolt, cylinder and fix knobs.

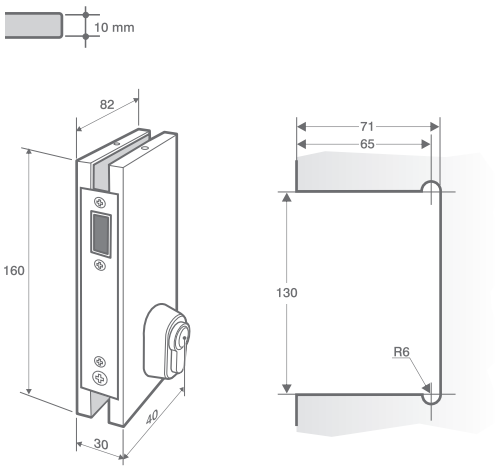


1500/3
Vaivén palanca cilindro pomos oval fijos.
Roller, dead bolt, cylinder and fix oval knobs.



HOOK
CERRADURAS - LOCKS
Cerraduras puerta corredera - Locks for sliding doors systems

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for handle-type use, these will be knobs only.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Gancho accionado por llave. Hook operated by key.
- Entrada cilindro 40 mm. 40 mm cylinder entrance.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

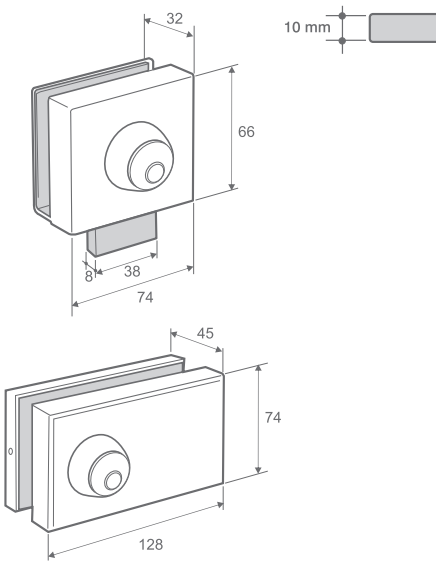
- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1037
Gancho escamoteable cilindro.
Retractable hook and cylinder.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Bombillo con llave de 3 puntos de seguridad. Cylinder with 3-point security key.
- Bombillo con llave de 5 puntos de seguridad (bajo petición se pueden aparejar con los bombillos de las cerraduras). Cylinder with 5-point security key (can be rigged with lock cylinders on request).
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Palanca rectangular o redonda en acero inoxidable AISI 316. Rectangular or round dead bolt in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1013
Suelo rectangular. Llave 3 puntos de seguridad.
Rectangular dead bolt for floor. Key with 3 security points.



1013/1
Suelo rectangular. Llave 5 puntos de seguridad.
Rectangular dead bolt for floor. Key with 5 security points.



1016
Doble central llave 3 puntos de seguridad.
Double and central lock. Key with 3 security points.



1016/1
Doble central. Llave 5 puntos de seguridad.
Double and central lock. Key with 5 security points.



1025
Suelo redondo. Llave 3 puntos de seguridad.
Rounded dead bolt for floor. Key with 3 security points.



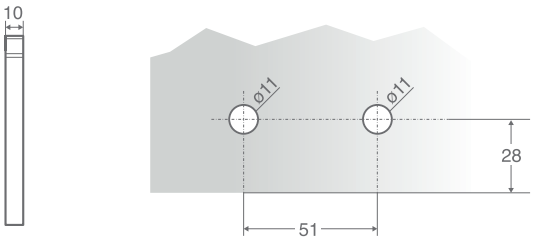
1025/1
Suelo redondo. Llave 5 puntos de seguridad.
Rounded dead bolt for floor. Key with 5 security points.



TERRA
CERRADURAS - LOCKS
Cerraduras quipon - Locks “take out - put on”

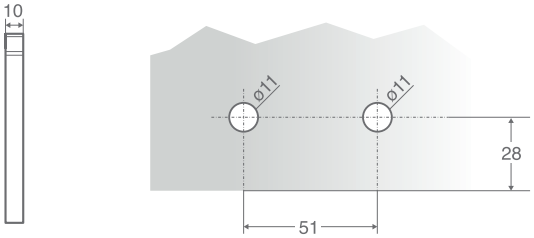
1013F
Suelo rectangular fija a vidrio. Llave 3 puntos de seguridad.
Fix rectangular dead bolt for floor. Key with 3 security points.





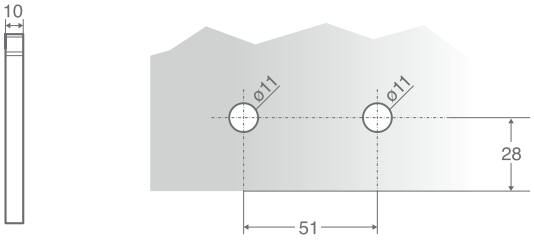
1013F/1
Suelo rectangular fija a vidrio. Llave 5 puntos de seguridad.
Fix rectangular dead bolt for floor. Key with 5 security points.





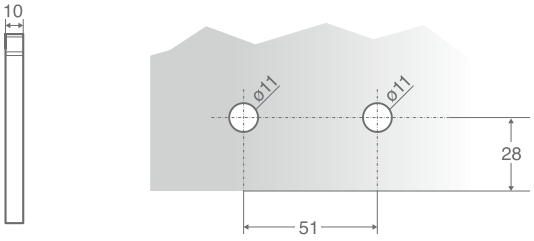
1025F
Suelo redondo fija a vidrio. Llave 3 puntos de seguridad.
Fix rounded dead bolt for floor. Key with 3 security points.





1025F/1
Suelo redondo fija a vidrio. Llave 5 puntos de seguridad.
Fix rounded dead bolt for floor. Key with 3 security points.





MANILLAS MODULAR
CERRADURAS - LOCKS
Manillas inoxidable - Stainless steel handles

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

034R
Móvil.
Mobile handle.



034R2
Media móvil.
Half mobile handle.



035R
Móvil.
Mobile handle.



035R2
Media móvil.
Half mobile handle.



037R
Móvil.
Mobile handle.



037R2
Media móvil.
Half mobile handle.



038R
Móvil.
Mobile handle.



038R2
Media móvil.
Half mobile handle.



039R
Móvil.
Mobile handle.



039R2
Media móvil.
Half mobile handle.



TRIVEL®

EXPERIENCE MAKES US BETTER

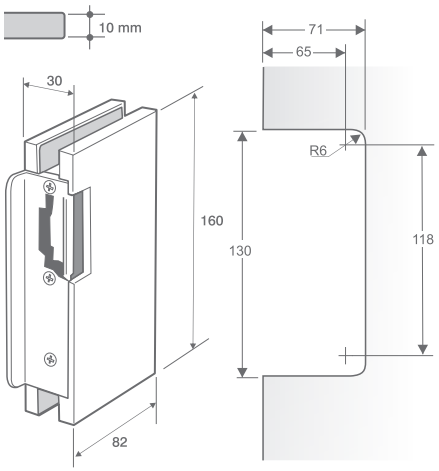






MEIA
CERRADEROS - STRIKE BOXES
Cerraderos clásicos - Classic strike boxes

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainles steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Abrepuertas eléctrico 12V AC, con desbloqueo, CE 89/336/CEE (Componentes eléctricos). 12V AC electric opener door with release device, CE 89/336/CEE (electrical components).
- Cerraderos eléctricos con tope para apertura interior. Electric strikes with stopper for inward opening.
- Cerraderos eléctricos sin tope para montar con cerraduras con tope para apertura exterior. Electric strikes without stopper for installation with locks with stopper for outward opening.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.
- Todos los mecanismos eléctricos son compatibles, se puede pedir la función deseada añadiendo, "/nº" al final de la referencia seleccionada, obteniendo así la función y voltaje adecuado para cada caso. All electrical mechanisms are compatible, the desired function can be requested by adding "/nº." at the end of the selected reference, this obtaining the appropriate function and voltage for each case.

/1 Abrepuertas eléctrico 12V AC, con memoria y desbloqueo. 12V AC electric opener door with memory and release device.

/2 Abrepuertas eléctrico 12V DC, con desbloqueo. 12V DC electric opener door, with release device.

/3 Abrepuertas eléctrico 12V DC, con memoria y desbloqueo. 12V DC electric opener door, with memory and release device.

/4 Abrepuertas eléctrico 12V DC, funcionamiento invertido (necesaria fuente de alimentación Ref. 001C). 12V DC electric opener doors, inverted operation (Ref. 001C power supply required).

2001
Picaporte/palanca.
Roldana/palanca.
Latch and dead bolt.
Roller and dead bolt.



2002
Picaporte/palanca tope.
Latch, dead bolt and stopper.



2003
Picaporte/palanca eléctrico 12V AC con desbloqueo.
Latch, dead bolt, 12V AC electric with release device.



2004
Picaporte/palanca eléctrico tope 12V AC con desbloqueo.
Latch, dead bolt, 12V AC electric with stopper and release device.



2005
Palanca.
Dead bolt.



2006
Palanca tope.
Dead bolt with stopper.



2007
Picaporte.
Latch.



2008
Picaporte tope.
Latch and stopper.



2009
Picaporte eléctrico 12V AC con desbloqueo.
Electric latch 12V AC with release device.

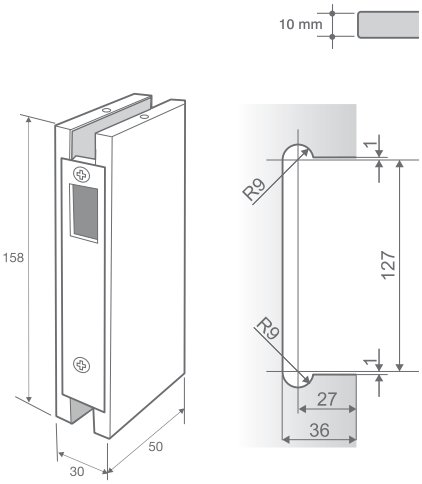


2010
Picaporte eléctrico tope 12V AC con desbloqueo.
Electric latch 12V AC with stopper and release device.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold – veloux – RAL colours.

2034
Picaporte/palanca.
Roldana/palanca.
Latch and dead bolt.
Roller and dead bolt.



2035
Palanca.
Dead bolt.



2036
Picaporte.
Latch.



2037
Picaporte/palanca tope.
Latch, dead bolt and stopper.



2038
Palanca tope.
Dead bolt and stopper.

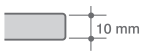


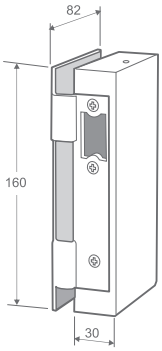
2038
Picaporte tope.
Latch and stopper.



ARES Y TER
CERRADEROS - STRIKE BOXES
Cerraderos petaca sin muesca - Strike boxes with trunk and notchesless

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





- Colocación por presión (aconsejable pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Para instalaciones con laterales templados no templados o laminares. For installations with tempered, untempered or laminated side panels.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Abrepuertas eléctrico 12V AC, con desbloqueo CE 89/336/CEE (Componentes eléctricos). 12V AC electric opener door, with release device CE 89/336/CEE (electrical components).
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados y materiales. Other finishes and materials.
- Todos los mecanismos eléctricos son compatibles, se puede pedir la función deseada añadiendo, "/nº" al final de la referencia seleccionada, obteniendo así la función y voltaje adecuado para cada caso. All electrical mechanisms are compatible, the desired function can be requested by adding "/nº." at the end of the selected reference, thus obtaining the appropriate function and voltage for each case.

/1 Abrepuertas eléctrico 12V AC, con memoria y desbloqueo. 12V AC electric opener door, with memory and release device.

/2 Abrepuertas eléctrico 12V DC, con desbloqueo. 12V DC electric opener door, with release device.

/3 Abrepuertas eléctrico 12V DC, con memoria y desbloqueo. 12V DC electric opener door, with memory and release device.

/4 Abrepuertas eléctrico 12V DC, funcionamiento invertido (necesaria fuente de alimentación Ref, 001C). 12V DC electric opener doors, inverted operation (Ref. 001C power supply required).

INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Las cerraduras para apertura EXTERIOR que se instalen con cerraderos eléctricos petaca deben tener TOPE. Locks for OUTWARD opening doors that are installed with electric strikes must have a STOPPER.
- Las cerraduras instaladas con cerradero eléctrico petaca sólo pueden abrir en el sentido de la ubicación del mecanismo. Locks installed with electric strike box can only open in the direction of the location of the mechanism.
- Los cerraderos de petaca con tope son solamente para cerraduras de petaca de apertura INTERIOR. Strike boxes with stopper are for INWARD opening locks only.
- Los cerraderos son para todos los casos de la misma posición que las cerraduras de petaca. Strikes are for the same position as locks in all cases.
- Por seguridad en las instalaciones con cerraduras TER de petaca SIN muesca se aconseja tener cerradero eléctrico u otra puerta de entrada/salida. For safety in installations with TER locks WITHOUT notch, it is advisable to have an electric strike or another entrance/exit door.

2011
Picaporte/palanca eléctrico 12V AC con desbloqueo.
Latch, dead bolt and electric 12V AC with release device.



2012
Picaporte/palanca eléctrico 12V AC con desbloqueo y tope en la escuadra.
Latch, dead bolt and electric 12V AC with release device and stopper in bracket.



2013
Palanca.
Dead bolt.



2014
Palanca tope en la escuadra.
Dead bolt with stopper in bracket.



2015
Picaporte eléctrico 12V AC con desbloqueo.
Electric latch 12V AC with release device.



2016
Picaporte eléctrico 12V AC con desbloqueo y tope en la esquadra.
Electric latch 12V AC with release device and stopper in bracket.



2021
Picaporte.
Latch.



2022
Picaporte/palanca.
Roldana/palanca.
Latch and dead bolt.
Roller and dead bolt.



2023
Picaporte con tope en la escuadra.
Latch with stopper in bracket.



2024
Picaporte/palanca con tope en la escuadra.
Latch, dead bolt and stopper in bracket.



2027
Palanca con tope en el mecanismo.
Dead bolt with stopper in mechanism.



2028
Picaporte con tope en el mecanismo.
Latch with stopper in mechanism.



2029
Picaporte/palanca con tope en el mecanismo.
Latch, dead bolt and stopper in mechanism.

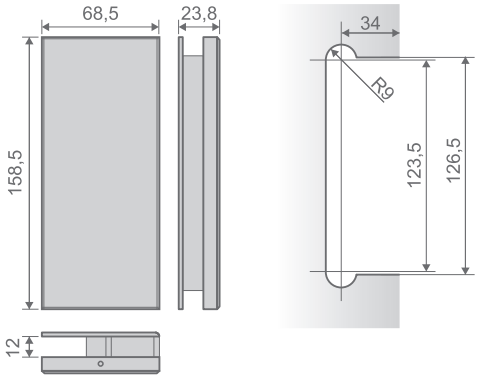


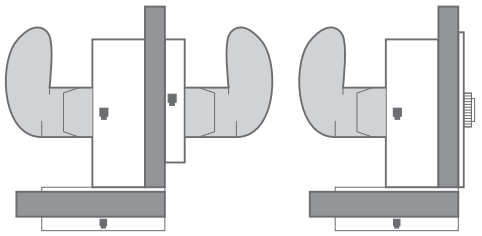
2033
Gancho.
Hook.



SCONTO
CERRADEROS - STRIKE BOXES
Cerraderos para instalaciones a 90° con muesca - Strike boxes for installations in 90° with notches

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





Cerradura Sconto.
Sconto lock.

Cerradura Ares/Ter.
Ares/Ter lock.

- Instalaciones en las que puerta y lateral formen ángulo a 90°. Installations where door and side panel form a 90° angle.
- Para instalaciones con laterales templados. For installations with tempered side panels.
- Para instalar con cerraduras SCONTO o ARES/TER. To install with SCONTO or ARES/TER locks.
- Apertura de la puerta a ambos lados. Door opening on both sides.
- Puerta siempre al interior del lateral. Door always to the inside of the side panel.
- NO se pueden suministrar con abrepuertas eléctrico. Cannot be supplied with electric opener door..
- Placas de apriete al vidrio fabricadas de aleación en aluminio y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontal escuadra en acero inoxidable AISI 316. Frontal piece in bracket in stainless steel AISI 316.
- Tapas embellecedoras en AISI 316. Covers in stainless steel AISI 316.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- MEDIDAS MÁXIMAS ACONSEJABLES: Espesor vidrio 10 mm. RECOMMENDED MAXIMUM MEASUREMENTS: 10 mm glass thickness.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold – veloux – RAL colours.

2411
Picaporte/palanca.
Latch and dead bolt.



2412
Picaporte.
Latch.



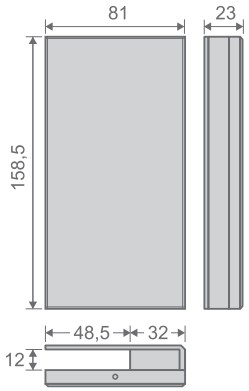
2413
Palanca.
Dead bolt.

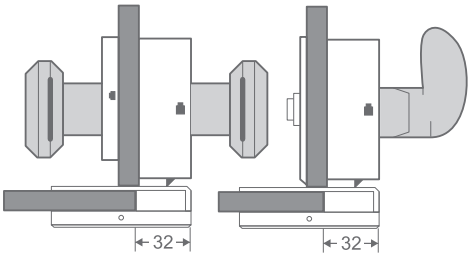


SCONTO
CERRADEROS - STRIKE BOXES
Cerraderos para instalaciones a 90° a presión - Strike boxes installations in 90° by pressure

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Colocación por presión (se aconseja pegar al vidrio). Pressure installation (it is advisable to glue to the glass).
- Instalaciones en las que puerta y lateral formen ángulo a 90°. Installations where door and side panel form a 90° angle.
- Para instalaciones con laterales no templados o laminares. For installations with untempered or laminated side panels.
- Para instalar con cerraduras SCONTO o ARES/TER. To install with SCONTO or ARES/TER locks.
- Apertura de la puerta a ambos lados. Door opening on both sides.
- Puerta siempre al interior del lateral, el cajetín receptor del cerradero sobresale del lateral 32 mm. Door always to the inside of the side panel, the strike receiving box protrudes 32 mm from the side panel.
- NO se pueden suministrar con abrepuertas eléctrico. Cannot be supplied with electric opener door.
- Placas de apriete al vidrio fabricadas de aleación en aluminio y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainles steel A2.
- Frontal escuadra en acero inoxidable AISI 316. Frontal pice in bracket in stainless steel AISI 316.
- Tapas embellecedoras en AISI 316. Covers in stainless steel AISI 316.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- MEDIDAS MÁXIMAS ACONSEJABLES: Espesor vidrio 10 mm. RECOMMENDED MAXIMUM MEASUREMENTS: 10 mm glass thickness.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.





Cerradura Sconto.
Sconto lock.

Cerradura Ares/Ter.
Ares/Ter lock.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold – veloux – RAL colours.

2408
Picaporte/palanca.
Latch and dead bolt.



2409
Palanca.
Dead bolt.

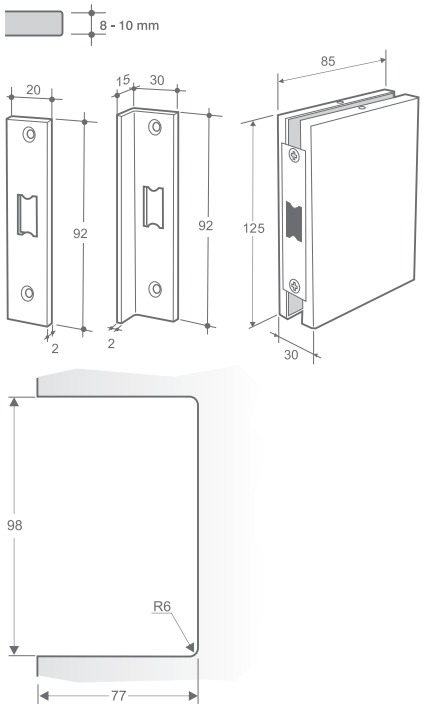


2410
Picaporte.
Latch.



INTERNO
CERRADEROS - STRIKE BOXES
Cerraderos para interior - Strike boxes for inside

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales y tapas embellecedoras en acero inoxidable AISI 316. Frontal pieces and covers in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2030
Picaporte.
Latch.



2031
Picaporte tope.
Latch and stopper.



3013
Picaporte carpintería.
Latch for carpentry.



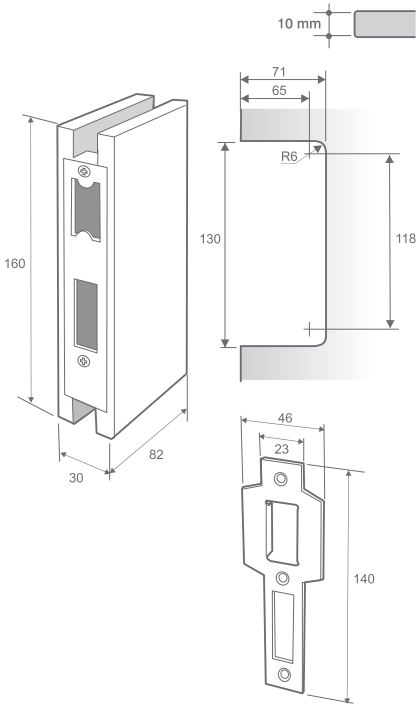
3014
Picaporte tope carpintería.
Latch with stopper for carpentry.



INDIETRO
CERRADEROS - STRIKE BOXES
Cerraderos puerta vaivén - Strike boxes for swinging glass door

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2001
Picaporte/palanca.
Roldana/palanca.
Latch and dead bolt.
Roller and dead bolt.



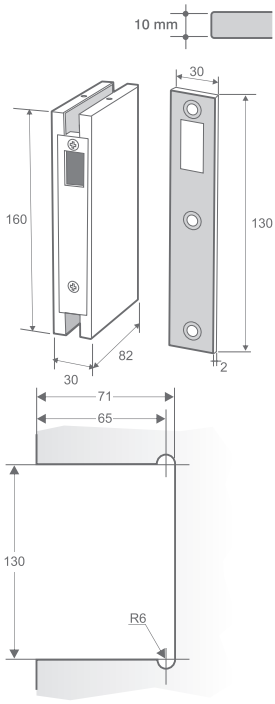
3012
Roldana/palanca carpintería.
Roller and dead bolt for carpentry.



HOOK
CERRADEROS - STRIKE BOXES
Cerraderos puerta corredera - Strike boxes for sliding doors systems

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2025
Gancho.
Hook.

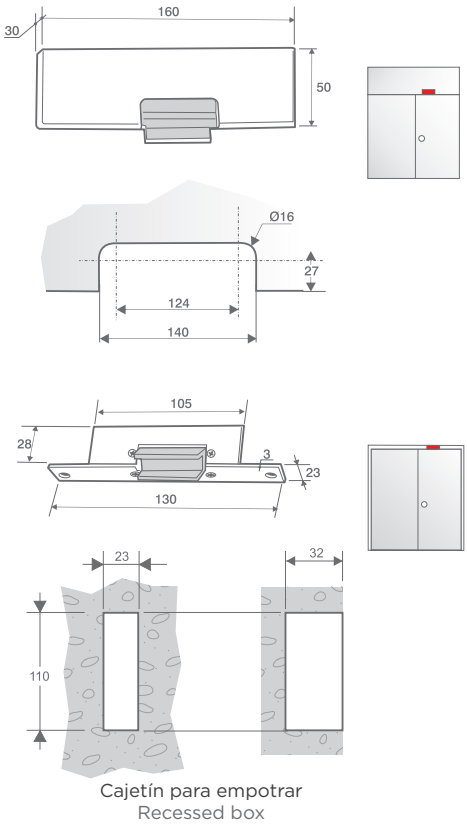


3011
Gancho carpintería.
Hook for carpentry.



ARTICULATUS
CERRADEROS - STRIKE BOXES
Cerraderos eléctricos articulados - Electric articulated strike boxes

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



Cajetín para empotrar
Recessed box

- Exclusivo para espesores de vidrio de 10 mm. Exclusive for 10 mm glass thickness.
- Cerradero que actúa directamente sobre la hoja de vidrio. Strike box wich acts directly on the glass.
- Funcionamiento invertido, abriéndose en caso de corte de fluido eléctrico. Invested functioning, opening in case of electrical outage.
- Placas de apriete al vidrio fabricadas en aleación de aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass thickness plates manufactured in aluminium alloy by injection process and coated with epoxy paint.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless AISI 316.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Acabados inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation 2004/108/CE.

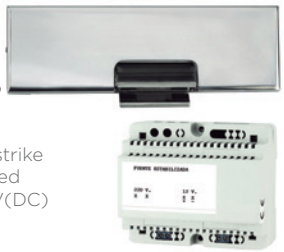
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Por seguridad se aconseja tener otra puerta de entrada/salida. Advisable to have another entrance/exit door.
- Para un buen funcionamiento la puerta en su posición cerrada debe estar ejerciendo presión de cierre contra el cerradero donde están ubicados los topes plásticos, (no debe de quedar suelta) en caso de no ejercer presión y tener movimiento, la maniobra de apertura de la puerta podría no funcionar correctamente. For correct functioning, the door, in the closed position, must make closing pressure against the strike box where are located the plastic stoppers, (it shouldn't be loose). In case of not pressure and moviment, the opening maneuver could NOT work correctly.

004C
Cjto. cerradero articulado funcionamiento invertido 12V DC memoria.
Kit articulated strike box with invested functioning, 12V(DC) and memory.



016C
Cjto. cerradero articulado funcionamiento invertido 12V DC.
Kit articulated strike box with invested functioning, 12V (DC).



019C
Cjto. cerradero articulado funcionamiento invertido 12V DC memoria para empotrar.
Kit articulated strike box with invested functioning, 12V, (DC), memory and to embed.

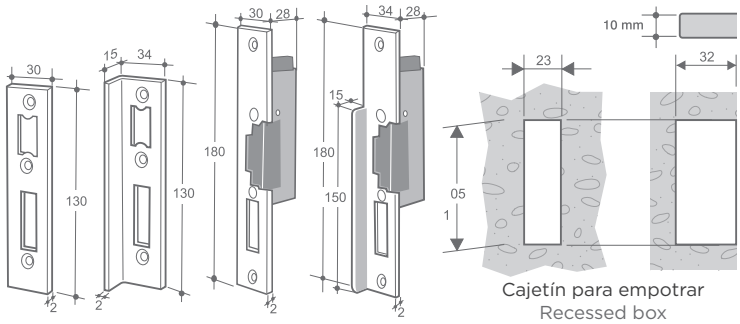


020C
Cjto. cerradero articulado funcionamiento invertido 12V DC para empotrar.
Kit articulated strike box with invested functioning, 12V, (DC) and to embed.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Para sobreponer o empotrar. For overlapping or being recessed.
- Fabricados en acero inoxidable AISI 316. Made of AISI 316 stainless steel.
- Abrepuertas eléctrico 12V AC, con desbloqueo, CE 89/336/CEE (Componentes eléctricos). 12V AC electric opener door with release device, CE 89/336/CEE (electrical components).



Cajetín para empotrar
Recessed box

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.
- Todos los mecanismos eléctricos son compatibles, se puede pedir la función deseada añadiendo, "/nº" al final de la referencia seleccionada, obteniendo así la función y voltaje adecuado para cada caso. All electrical mechanisms are compatible, the desired function can be requested by adding "/nº" at the end of the selected reference, thus obtaining the appropriate function and voltage for each case.

/1 Abrepuertas eléctrico 12V AC, con memoria y desbloqueo. 12V AC electric opener door, with memory and release device.

/2 Abrepuertas eléctrico 12V DC, con desbloqueo. 12V DC electric opener door, with release device.

/3 Abrepuertas eléctrico 12V DC, con memoria y desbloqueo. 12V DC electric opener door, with memory and release device.

/4 Abrepuertas eléctrico 12V DC, funcionamiento invertido (necesaria fuente de alimentación Ref. 001C). 12V DC electric opener door, inverted operation (Ref. 001C power supply required).

3001
Picaporte/palanca.
Latch and dead bolt.



3002
Picaporte/palanca tope.
Latch, dead bolt and stopper.



3003
Picaporte/palanca eléctrico 12V AC con desbloqueo.
Electric latch, dead bolt 12V AC with release device.



3004
Picaporte/palanca eléctrico tope 12V AC con desbloqueo.
Electric latch, dead bolt with stopper 12V AC with release device.



3005
Palanca.
Dead bolt.



3006
Palanca tope.
Dead bolt and stopper.



3007
Picaporte.
Latch.



3008
Picaporte tope.
Latch and stopper.



3009
Picaporte eléctrico 12V AC con desbloqueo.
Electric latch 12V AC with release device.



3010
Picaporte eléctrico tope 12V AC con desbloqueo.
Electric latch with stopper 12V AC with release device.



JANO
CERRADEROS - STRIKE BOXES
Cerraderos - Strike boxes

JANO CERRADEROS PARA VIDRIO
JANO STRIKES FOR GLASS

CARACTERÍSTICAS GENERALES
GENERAL CHARACTERISTICS

- Cerradero con tope para lateral fijo, para instalar con cerraduras JANO. Strike with stopper for fixed side panel, for installation with JANO locks.
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Frontales en acero inoxidable AISI 316. Frontal pieces in stainless steel AISI 316.
- Tapas embellecedoras en acero inoxidable AISI 316. Covers in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/ AC:2008, Grade 5.

JANO CERRADEROS PARA CARPINTERÍA
JANO STRIKES FOR CARPENTRY

CARACTERÍSTICAS GENERALES
GENERAL CHARACTERISTICS

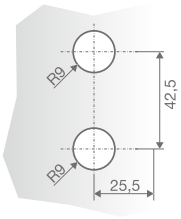
- Para sobreponer o empotrar. For overlapping or being recessed.
- Para marco con galce. For frame with rebate depth.
- Con tope para marco sin galce. With stopper for frame without rebate depth.
- Fabricados en acero inoxidable AISI 316. Made of AISI 316 stainless steel.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/ AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

1750
Cerradero para vidrio.
Strike box for glass.





1761
Cerradero picaporte tope para carpintería.
Strike box with latch and stopper for carpentry.



1760
Cerradero picaporte para carpintería.
Strike box with latch for carpentry.



CELTA
CUBRE CABLES - CABLES COVER

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

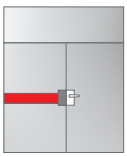
- Fabricados con inoxidable AISI 304. Made of AISI 304 stainless steel.
- Para instalar con cerraderos eléctricos con muesca o sin muesca. Installation in electric strike box with notches and notchesless.
- Ocultan el paso de cables. Conceal the pass of cables.
- Cubre cables frontales, su instalación puede ser pegada o con taladros previamente realizados en el vidrio. Frontal cables cover, this installation can be pasted to glass or with drills made previously in the glass.
- Cubre cables canto, su instalación es al canto del vidrio, lateral o superior, se aconseja pegar. Cables cover in the edge, his installation is to the edge of the glass, lateral or top of the glass, advisable paste them.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.

INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION

- Cubre cables frontales para la instalacion con taladros, éstos se realizarán en el cubrecables por el instalador. Frontal cables cover, to install with drills. Drills will be made in the cables cover by installer.
- Previamente se han tenido que mecanizar los taladros en el vidrio. Previously, must mechanize drills in the glass.

5100
Cubre cables frontal largada 1000 mm.
Frontal cables cover, length 1000 mm.

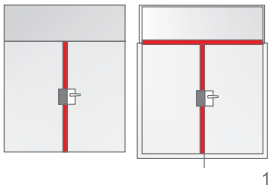


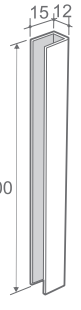


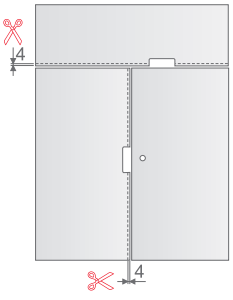


6100
Cubre cables canto, largada 1000 mm.
Side cables cover, length 1000 mm.





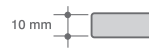


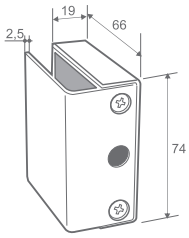


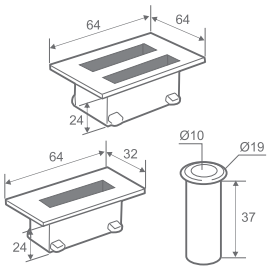
Para instalar el cubre cables modelo 6100, aumentar 4 mm la holgura del lateral o montante según se instale.
It must increase 4 mm the space between the side panel or the overpanel in order to install the cables cover mod. 6100 according the installation.

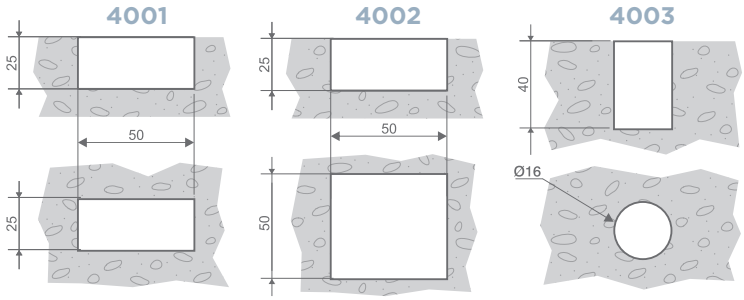
CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Colocación por presión (aconsejable pegar al vidrio) o empotrado. Pressure installation (it is advisable to glue to the glass) or recessed installation.
- Tapas y escuadras en acero inoxidable AISI 316. Covers and brackets in stainless steel AISI 316.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas con material caucho. Glass clamping joints in rubber material.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.









Cajetín para empotrar
Recessed box

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2017
Simple rectangular.
Rectangular strike box.



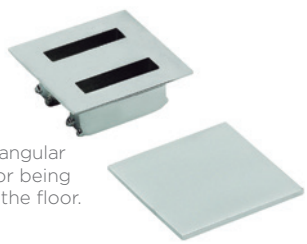
2019
Simple redondo.
Rounded strike box.



4001
Simple rectangular para empotrar en suelo.
Rectangular strike box for being recessed in the floor.



4002
Doble rectangular para empotrar en suelo.
Double rectangular strike box for being recessed in the floor.



4003
Simple redondo para empotrar en suelo.
Rounded strike box for being recessed in the floor.



TRIVEL®

EXPERIENCE MAKES US BETTER





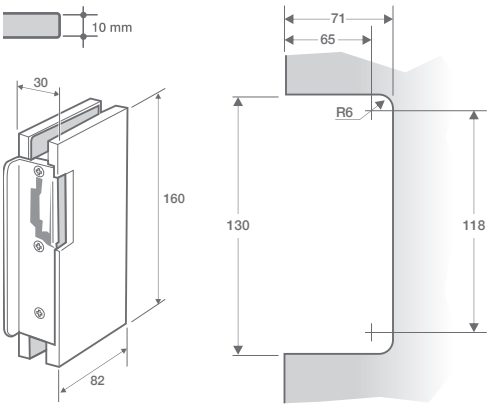


INALTRONIC CERRADEROS INALÁMBRICOS
- INALTRONIC STRIKE BOXES WIRELESS



INALTRONIC MEIA
INALTRONIC CERRADEROS INALÁMBRICOS - INALTRONIC STRIKE BOXES WIRELESS
Cerraderos electrónicos inalámbricos - Electronic strike boxes wireless

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



SISTEMA ELECTRÓNICO DE APERTURA SIN HILOS PARA INSTALACIONES CON PUERTAS ACRISTALADAS. ELECTRONIC WIRELESS OPENING SYSTEM FOR INSTALLATIONS WITH GLAZED DOORS.

- Para instalar exclusivamente con las cerraduras MEIA de TRIVEL. For installation exclusively with TRIVEL MEIA locks.
- La finalidad principal del producto es permitir el montaje de instalaciones acristaladas con puertas de apertura remota, evitando la intervención de cables en la conexión eléctrica del cerradero haciendo innecesario el empleo de perfiles, revestimientos o cualquier otro medio para ocultar el paso de los mismos. Con ello disponemos de una superficie diáfana en todo el cristal. The main purpose of the product is to allow the assembly of glazed installations with remotely opening doors, avoiding the use of cables in the electrical connection of the strike, making it unnecessary to use profiles, covers or any other means of concealing them. This means that we have a clear surface all over the glass.
- Control remoto por radiofrecuencia y código digital serializado. Remote control by radio frequency and digital serial code.
- Banda de 433Hs ISM (industrial, científica y médica). 433Hs ISM (Industrial, Scientific and Medical) band.
- Led de supervisión y aviso para sustitución de las pilas. Monitoring and warning LED for battery replacement.
- Alimentación con tres pilas de serie tipo AAA de 1.5V 800Ma/hora, duración de las pilas de 8 a 10 meses. Powered by three batteries AAA serie 1.5V 800Ma/hour. Battery life 8-10 months.
- Margen de cobertura del mando emisor es de 15 metros en zona diáfana. Coverage range of the transmitter control is 15 metres in an open area.
- Mando emisor con tiempo de activación de apertura prefijado en 5 segundos, una pulsación basta para su activación, no es necesario tener el pulsador apretado. Transmitter control with preset 5-second opening time. One press is enough to activate it. The push-button does not need to be held down.
- Se puede modificar la clave de emparejamiento entre el cerradero y el mando receptor para poder instalar varios mecanismos en una misma ubicación y no interferir entre ellos. You can modify the pairing key between the strike and receiver control in order to install several mechanisms in the same location and not interfere with each other.
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.

- Cerraderos electrónicos con tope para apertura interior. Electronic strikes with stopper for inward opening.
- Cerraderos electrónicos sin tope para montar con cerraduras con tope para apertura exterior. Electronic strikes without stopper for assembly with locks with stopper for outward opening.
- Componentes del pack: una unidad de cerradero y una unidad de mando emisor. Components of the pack: a strike unit and a transmitter remote control unit.
- Se puede instalar en la sustitución de cualquier cerradero de la misma serie. Can be installed to replace any strike of the same serie.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation 2004/108/CE, Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. For different glass thicknesses..
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2050
Picaporte/palanca electrónico con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch and dead bolt with release device, autonomous power and wireless drive.



2051
Picaporte/palanca electrónico tope con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch and dead bolt with stopper and release device. Autonomous power and wireless drive.



2052
Picaporte electrónico con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch with release device, autonomous power and wireless drive.



2053
Picaporte electrónico tope con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch with stopper and release device, autonomous power and wireless drive.



213C
Emisor telemando Inaltronic.
Transmitter remote control Inaltronic.



215C
Módulo interfono Inaltronic.
Interphone Module Inaltronic.



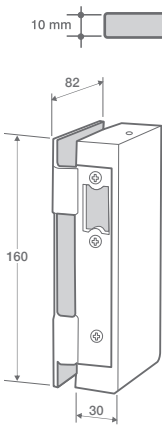
INALTRONIC ARES Y TER

INALTRONIC CERRADEROS INALÁMBRICOS - INALTRONIC STRIKE BOXES WIRELESS

Cerraderos electrónicos inalámbricos - Electronic strike boxes wireless

CARACTERÍSTICAS GENERALES - GENERAL FEATURES

SISTEMA ELECTRÓNICO DE APERTURA SIN HILOS PARA INSTALACIONES CON PUERTAS ACRISTALADAS. ELECTRONIC WIRELESS OPENING SYSTEM FOR INSTALLATIONS WITH GLAZED DOORS.



- Para instalar exclusivamente con las cerraduras ARES - TER de TRIVEL. For installation exclusively with TRIVEL ARES - TER locks.
- La finalidad principal del producto es permitir el montaje de instalaciones acristaladas con puertas de apertura remota, evitando la intervención de cables en la conexión eléctrica del cerradero haciendo innecesario el empleo de perfiles, revestimientos o cualquier otro medio para ocultar el paso de los mismos. Con ello disponemos de una superficie diáfana en todo el cristal. The main purpose of the product is to allow the assembly of glazed installations with remotely opening doors, avoiding the use of cables in the electrical connection of the strike, making it unnecessary to use profiles, covers or any other means of concealing them. This means that we have a clear surface all over the glass.
- Control remoto por radiofrecuencia y código digital serializado. Remote control by radio frequency and digital serial code.
- Banda de 433Hs ISM (industrial, científica y médica). 433Hs ISM (Industrial, Scientific and Medical) band.
- Led de supervisión y aviso para sustitución de las pilas. Monitoring and warning LED for battery replacement.
- Alimentación con tres pilas de serie tipo AAA de 1.5V 800Ma/hora, duración de las pilas de 8 a 10 meses. Powered by three batteries AAA serie 1.5V 800Ma/hour. Battery life 8-10 months.
- Margen de cobertura del mando emisor es de 15 metros en zona diáfana. Coverage range of the transmitter control is 15 metres in an open area.
- Mando emisor con tiempo de activación de apertura prefijado en 5 segundos, una pulsación basta para su activación, no es necesario tener el pulsador apretado. Transmitter control with preset 5-second opening time. One press is enough to activate it. The push-button does not need to be held down.
- Se puede modificar la clave de emparejamiento entre el cerradero y el mando receptor para poder instalar varios mecanismos en una misma ubicación y no interferir entre ellos. You can modify the pairing key between the strike and receiver control in order to install several mechanisms in the same location and not interfere with each other.
- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Juntas de apriete al vidrio fabricadas en material PE. Glass clamping joints in PE material.
- Cerraderos electrónicos con tope para apertura interior. Electronic strikes with stopper for inward opening.
- Cerraderos electrónicos sin tope para montar con cerraduras con tope para apertura exterior. Electronic strikes without stopper for assembly with locks with stopper for outward opening.
- Componentes del pack: una unidad de cerradero y una unidad de mando emisor. Components of the pack: a strike unit and a transmitter remote control unit.
- Se puede instalar en la sustitución de cualquier cerradero de la misma serie. Can be installed to replace any strike of the same series.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Certified by Regulation 2004/108/CE, Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Diferentes espesores de vidrio. For different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

2054
Picaporte/palanca electrónico con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch and dead bolt with release device, autonomous power and wireless drive.



2055
Picaporte/palanca electrónico tope con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch and dead bolt with stopper and release device, autonomous power and wireless drive.



2056
Picaporte electrónico con desbloqueo, alimentación autónoma y accionamiento inalámbrico.
Electronic latch with release device, autonomous power and wireless drive.



2057
Picaporte electrónico con desbloqueo y tope en escuadra, alimentación autónoma y accionamiento inalámbrico.
Electronic latch with stopper and release device, autonomous power and wireless drive.



213C
Emisor telemando Inaltronic.
Transmitter remote control Inaltronic.



215C
Módulo interfono Inaltronic.
Interphone Module Inaltronic.



TRIVEL®

EXPERIENCE MAKES US BETTER







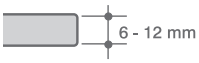


POMOS - KNOBS



VENT
POMOS - KNOBS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



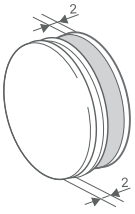
- Fabricados según modelo en acero inoxidable AISI 316, aleación de latón o aleación de aluminio. Manufactured according to the model in stainless steel AISI 316, brass or aluminium alloy.
- Acabados según modelo:
  Pomos en acero inoxidable: inoxidable brillo - inoxidable satinado.
  Pomos en aleación de latón: cromo brillo.
  Pomos en aleación de aluminio: anodizado plata mate - anodizado inoxidable satinado.
  Finishes according to model:
  Knobs in stainless steel: polish stainless steel - satin stainless steel.
  Knobs in brass alloy: Bright chrome.
  Knobs in aluminium alloy: anodized matt silver - anodized satin stainless steel.
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007/AC:2008, Grade 5.

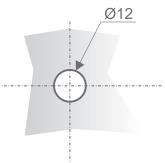
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados según modelo: oro - veloux - colores RAL. Other finishes according to model: gold - veloux - RAL colours.

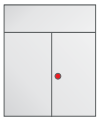
CT
Cubre taladros Ø35.
Cover drills Ø35.





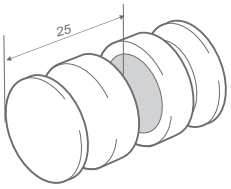


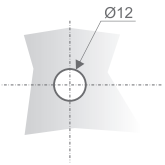
Medida del taladro.
Measure of the drill.



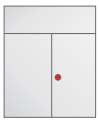
GREGAL
Juego pomos fijos Ø35.
Set fix knobs Ø35.





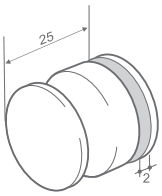


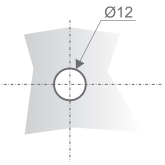
Medida del taladro.
Measure of the drill.



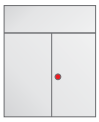
GREGAL S
Juego pomos fijos Ø35.
Set fix knobs Ø35.





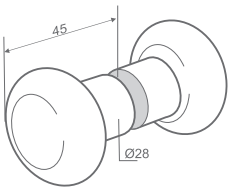


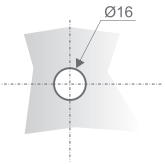
Medida del taladro.
Measure of the drill.



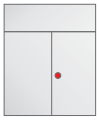
LLEVANT
Juego pomos fijos Ø50.
Set fix knobs Ø50.





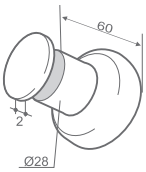


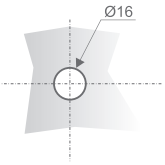
Medida del taladro.
Measure of the drill.



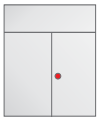
LLEVANT S
1/2 pomo fijo Ø50.
Half fix knob Ø50.





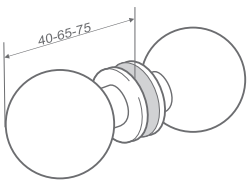


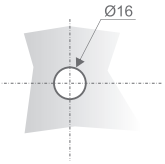
Medida del taladro.
Measure of the drill.



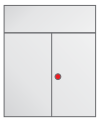
MESTRAL
Juego pomos fijos Ø35-50-60.
Set fix knobs Ø35-50-60.





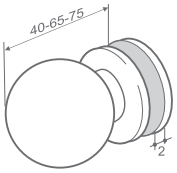


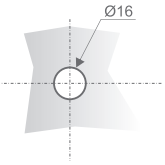
Medida del taladro.
Measure of the drill.



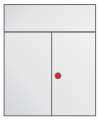
MESTRAL S
1/2 pomo fijo Ø35-50-60.
Half fix knob Ø35-50-60.







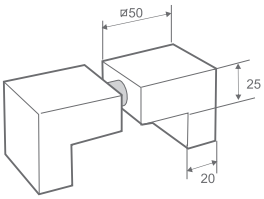
Medida del taladro.
Measure of the drill.

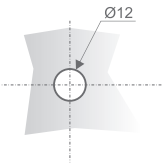


VENT
POMOS - KNOBS

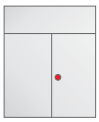
MIGJORN
Juego pomos fijos ∅50.
Set fix knobs ∅50.





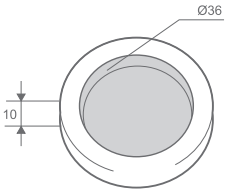


Medida del taladro.
Measure of the drill.



PC 50
Dedal puerta corredera para pegar Ø50.
Thimble for sliding door system to paste Ø50.

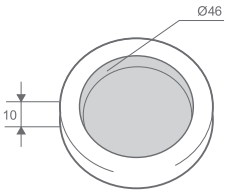






PC 60
Dedal puerta corredera para pegar Ø60.
Thimble for sliding door system to paste Ø60.

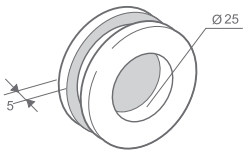


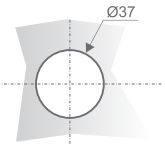




PCC
Dedal ciego puerta corredera Ø50.
Thimble for sliding door system to paste Ø50.





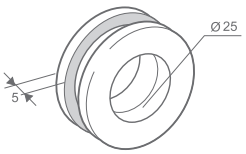


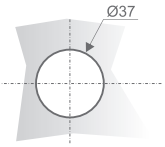
Medida del taladro.
Measure of the drill.



PCP
Dedal pasante puerta corredera Ø50.
Thimble for sliding door system Ø50.





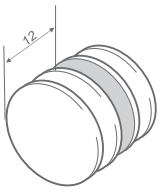


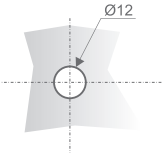
Medida del taladro.
Measure of the drill.



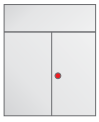
PONENT
Juego pomos fijos entre cristales Ø35.
Set fix knobs between glasses Ø35.





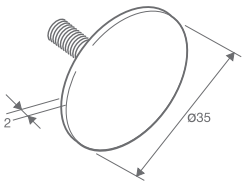


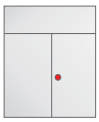
Medida del taladro.
Measure of the drill.



SP 35
Soporte 1/2 pomo Ø35.
Support half knob Ø35.

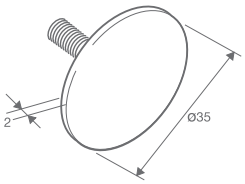


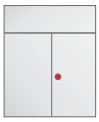




SP 50
Soporte 1/2 pomo Ø50.
Support half knob Ø50.

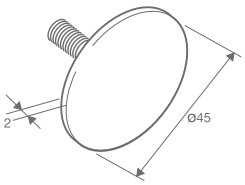


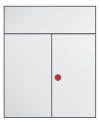




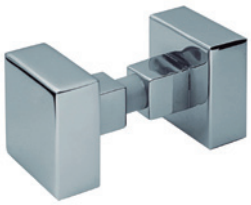
SP 60
Soporte 1/2 pomo Ø60.
Support half knob Ø60.

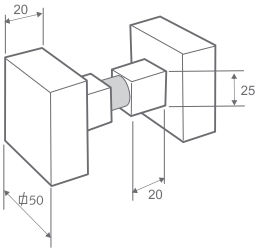


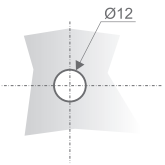




TRAMUNTANA
Juego pomos fijos ⍁50.
Set fix knobs ⍁50.





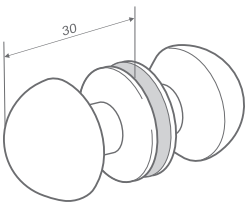


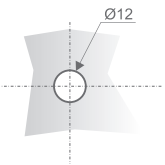
Medida del taladro.
Measure of the drill.



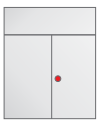
XALOC
Juego pomos fijos Ø35.
Set fix knobs Ø35.





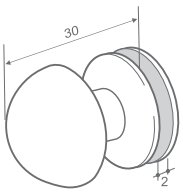


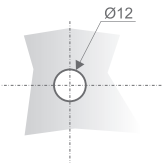
Medida del taladro.
Measure of the drill.



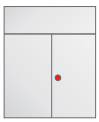
XALOC S
1/2 pomo fijo Ø35.
Half fix knob Ø35.







Medida del taladro.
Measure of the drill.



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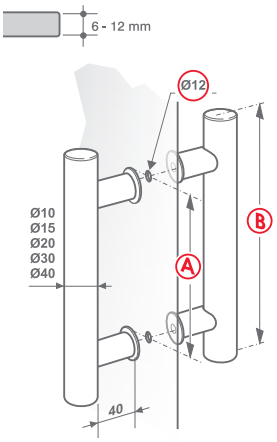


TIRADORES - PULL HANDLESS



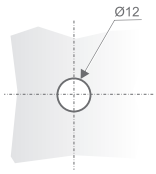
CIRCUM
TIRADORES - PULL HANDLES

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



A	B
Ø10	
centro regulable *adjustable centre*	400 mm 500 mm 600 mm
Ø15	
130 mm	170 mm
Ø20	
centro regulable *adjustable centre*	500 mm
Ø20-30	
centro regulable *adjustable centre*	1200 mm
200 mm 250 mm 300 mm	400 mm 500 mm 600 mm
Ø40	
200 mm 250 mm 300 mm	300 mm 400 mm 500 mm

- Fabricados en acero inoxidable AISI 304. Manufactured in stainless steel AISI 304.
  Inoxidable / maderas nobles. Stainless steel / hardwoods.
  Inoxidable / metacrilato. Stainless steel / methacrylate.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.



OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Tiradores para diferentes espesores de vidrio. Pull handles for different glass thicknesses.
- Variación de centros de taladros y variación de largada de las barras (sólo para tiradores no regulables). Variation of drill centers and variation of bar lengths (only for non-adjustable pull handles).
- Otros acabados (sólo para tiradores no regulables): oro - veloux - colores RAL. Other finishes (only for non-adjustable pull handles): gold - veloux - RAL colours.

T2017
Juego tirador Ø15.
Set pull handle with Ø15.



T2017S
1/2 tirador Ø15.
Half pull handle with Ø15.



T4730
Juego tirador Ø30.
Set pull handles with Ø30.



T4730A
Agarradera Ø30.
Support bar with Ø30.



T4730S
1/2 tirador Ø30.
Half pull handle with Ø30.



T4758
Juego tirador Ø40.
Set pull handle with Ø40.



T4758P
Tirador para pegar en vidrio Ø40.
Pull handles to paste to the glass with Ø40.



T4758S
1/2 tirador Ø40.
Half pull handle with Ø40.



T4758A
Agarradera Ø40.
Support bar with Ø40.



T4759
1/2 tirador Ø40 metacrilato.
Methacrylate half pull handle with Ø40.



T4759S
1/2 tirador Ø40 metacrilato.
Methacrylate half pull handle with Ø40.



T4760
Juego tirador regulable Ø20.
Set pull handle adjustable with Ø20.



T4761
Juego tirador regulable Ø10.
Set pull handle adjustable with Ø10.



T4761S
1/2 tirador regulable Ø10.
Half handles adjustable with Ø10.



T4765
Juego tirador regulable Ø30.
Set pull handle adjustable with Ø30.



T4765S
1/2 tirador regulable Ø30.
Half pull handle adjustable with Ø30.



T4767
Juego tirador regulable Ø20.
Set pull handle adjustable with Ø20.



T4767S
1/2 tirador regulable Ø20.
Half pull handle adjustable with Ø20.



T4769S
1/2 tirador Ø40 roble.
Oak half pull handle with Ø40.



T4769
Juego tirador Ø40 roble.
Oak set pull handle with Ø40.



T4770
Juego tirador Ø40 cerezo.
Cherry set pull handle with Ø40.



T4770S
1/2 tirador Ø40 cerezo.
Cherry half pull handle with Ø40.



ST30 CIRCUM
Soporte para 1/2 tirador Ø30.
Support for half pull handle with Ø30.



ST40 CIRCUM
Soporte para 1/2 tirador Ø40.
Support for half pull handle with Ø40.



STP30 CIRCUM
Soporte para pegar 1/2 tirador Ø30 al vidrio.
Support to paste the half pull handle to the glass with Ø30.

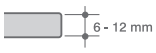


STP40 CIRCUM
Soporte para pegar 1/2 tirador Ø40 al vidrio.
Support to paste the half pull handle to the glass with Ø40.

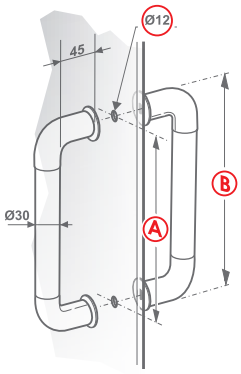


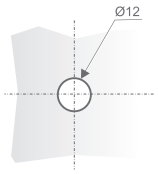
CUBITUS
TIRADORES - PULL HANDLESS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

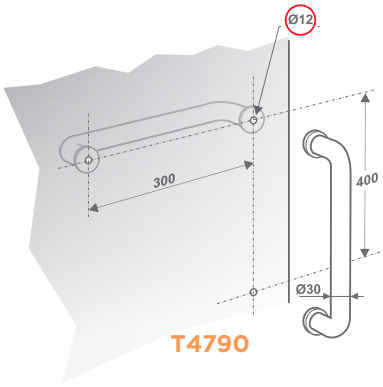


- Fabricados en aleación de latón mediante proceso de estampación. Manufactured by stamping process in brass alloy.
- Acabados: cromo brillo - cromo brillo/metacrilato. Finishes: bright chrome - bright chrome/methacrylate.





A	B
Ø30	
200 mm	230 mm
250 mm	280 mm
300 mm	330 mm



T4790

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Tiradores para diferentes espesores de vidrio. Pull handles for different glass thicknesses.
- Variación de centros de taladros (máximo 600 mm entre centros). Variation of drill centers (maximum 600 mm between centers).
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

T4757
Juego tirador Ø30.
Set pull handle with Ø30.



T4757A
Agarradera Ø30.
Support bar with Ø30.



T4757S
1/2 tirador Ø30.
Half pull handle with Ø30.



T4757M
Juego tirador Ø30 metacrilato.
Methacrylate set pull handle with Ø30.



T4757SM
1/2 tirador Ø30 metacrilato.
Methacrylate half pull handle with Ø30.



T4790
Juego tirador Ø30.
Set pull handle with Ø30.



10TM
Tornillo manillón.
Support for pull handle.



ST30 CUBITUS
Soporte para 1/2 tirador Ø30.
Support for half pull handle with Ø30.

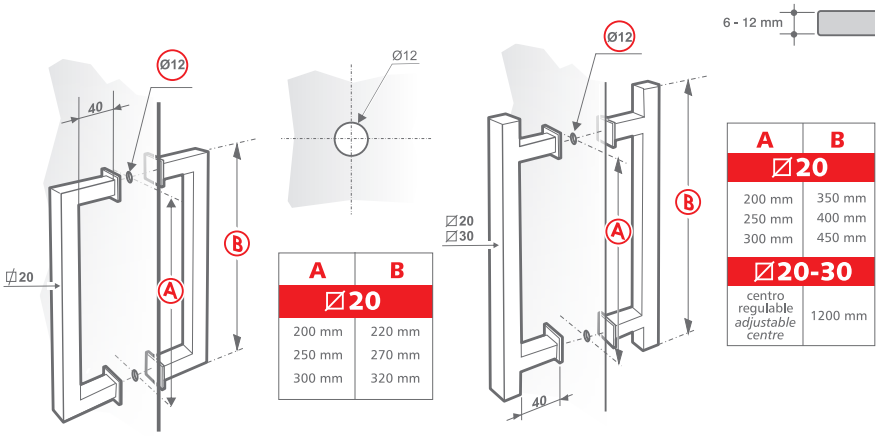


STP30 CUBITUS
Soporte para pegar 1/2 tirador Ø30 en vidrio.
Support to paste the half pull handle to the glass with Ø30.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Fabricados en acero inoxidable AISI 304. Manufactured in stainless steel AISI 304.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.



A	B
⍁20	
200 mm	220 mm
250 mm	270 mm
300 mm	320 mm

A	B
⍁20	
200 mm	350 mm
250 mm	400 mm
300 mm	450 mm
⍁20-30	
centro regulable *adjustable centre*	1200 mm

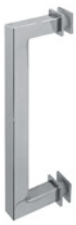
OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Tiradores para diferentes espesores de vidrio. Pull handles for different glass thicknesses.
- Variación de centros de taladros y variación de largada de las barras (sólo para tiradores no regulables). Variation of drill centers and variation of bar lengths (only for non-adjustable pull handles).
- Otros acabados (sólo para tiradores no regulables): oro - veloux - colores RAL. Other finishes (only for non-adjustable handles): gold - veloux - RAL colours.

T4762
Juego tirador ⍁20.
Set pull handles with ⍁20.



T4762S
1/2 tirador ⍁20.
Half pull handle with ⍁20.



T4764
Juego tirador ⍁20.
Set pull handles with ⍁20.



T4764S
1/2 tirador ⍁20.
Half pull handle with ⍁20.



T4766
Juego tirador regulable ⍁30.
Set pull handle adjustable with ⍁30.



T4766S
1/2 tirador regulable ⍁30.
Half pull handle adjustable with ⍁30.



T4768
Juego tirador regulable ⍁20.
Set pull handle adjustable with ⍁20.



T4768S
1/2 tirador regulable ⍁20.
Half pull handle adjustable with ⍁20.



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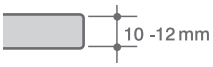





EXIT

BRAVE
ANTIPÁNICOS - ANTIPANIC SYSTEMS
Antipánicos con barra de empuje - Antipanic push bar

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS



- Placas de apriete al vidrio fabricadas de aleación en aluminio con acabado NQS (imitación inoxidable satinado) con protección de barniz epoxi. Glass clamping plates manufactured in aluminium alloy with NQS (satin stainless steel imitation) finish with epoxy varnish protection.
- Tornillería de apriete en acero inoxidable A2. Clamping crews in stainless steel A2.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Mecanismos cerradura fabricados según Norma Europea EN 1125 Marcado CE s/ Directiva de Productos de Construcción 89/106/CEE. Lock mechanisms made according to EN 1125 European Standard, CE marking according to Directive for construction products 89/106/CEE.
- Barra de apoyo estándar, máximo entre centros de los cofres 1200 mm, fabricada en acero inoxidable AISI 304. Standard support bar, maximum distance of 1200 mm between the centers of the boxes, manufactured in stainless steel AISI 304.
- Barras de accionamiento vertical estándar, altura máxima de puerta 2480 mm, fabricadas en acero inoxidable AISI 304. Standard vertical bars, maximum door height 2480 mm, manufactured in stainless steel AISI 304.
- Cofres en acero inoxidable AISI 304 o acero barnizado pintura epoxi color negro. Boxes in stainless steel AISI 304 or steel varnished with black epoxy paint.
- Picaportes autoblocantes. Self-locking latches.
- Acabados: inoxidable satinado - inoxidable satinado/negro (barras de apoyo y barras verticales siempre en inoxidable satinado). Finishes: satin stainless steel - satin/black stainless steel (support bars and vertical bars always in satin stainless steel).
- Certification EN 1125:2008 CE 3 7 6 A 1 4 2 2 A A

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

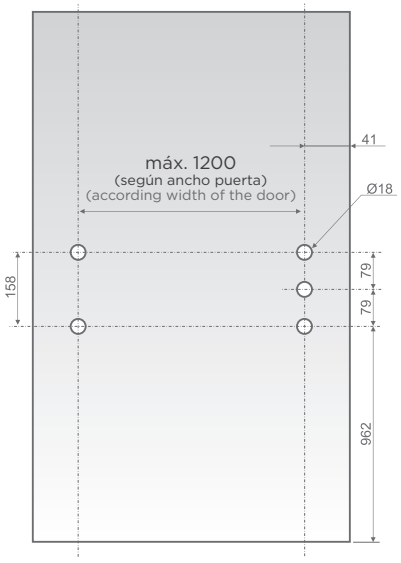
- Diferentes espesores de vidrio. Different glass thicknesses.
- Barras de accionamiento vertical especiales para puertas que excedan la medida de serie (indicar la altura de la puerta en el pedido). Special vertical bars for doors exceeding the standard dimensions (please specify door height when ordering).
- Barra de apoyo extra larga, máximo entre centros de los cofres 1500 mm. Extra large support bar, maximum distance of 1500 mm between the centers of the boxes.

18000
Cierre lateral con cerradero para marco. Lateral closing with strike box for frame.



18023
Manilla y llave exterior cierre lateral con cerradero para marco. Handle and key outside with lateral closing with strike box for frame.



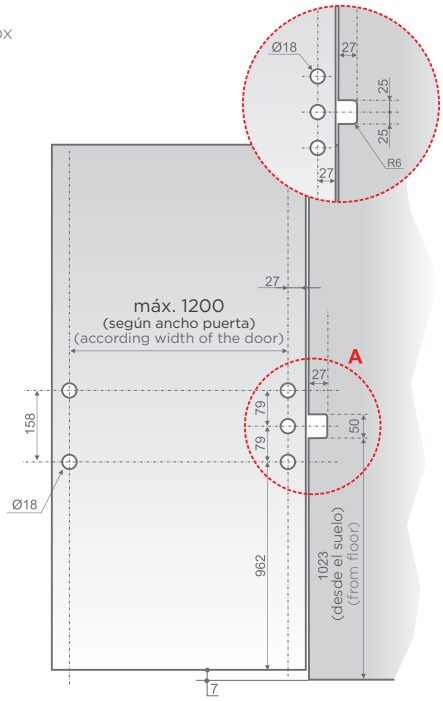


18001
Cierre lateral con cerradero para vidrio.
Lateral closing with strike box for glass.



18024
Manilla y llave exterior cierre lateral con cerradero para vidrio.
Handle and key outside with lateral closing with strike box for glass.



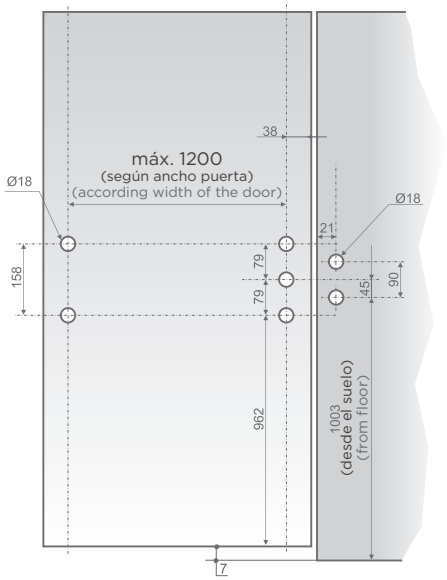


18002
Cierre lateral con cerradero eléctrico para vidrio.
Lateral closing with electric strike box for glass.



18025
Manilla y llave exterior cierre lateral con cerradero eléctrico para vidrio.
Handle and key outside with lateral closing with electric strike box for glass.



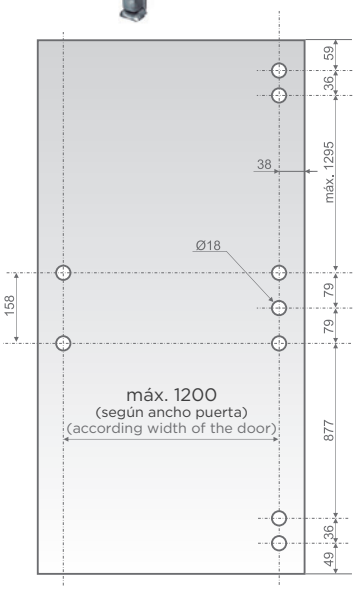


18300
Cierre alto para marco/techo y cierre bajo.
Top closing for frame/ceiling and bottom closing.

18323
Manilla y llave exterior con cierre alto para marco/techo y cierre bajo.
Handle and key outside with top closing for frame/ceiling and bottom closing.





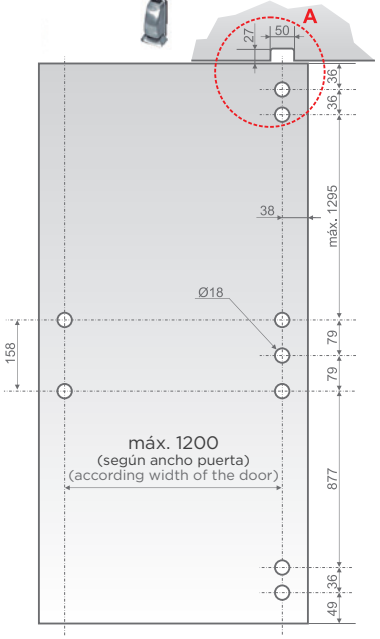


18301
Cierre alto con cerradero para montante de vidrio y cierre bajo.
Top closing with strike box for overpanel and bottom closing.

18324
Manilla y llave exterior cierre alto con cerradero para montante de vidrio y cierre bajo.
Handle and key outside, top closing with strike box for overpanel and bottom closing.







BRAVE
ANTIPÁNICOS - ANTIPANIC SYSTEMS
Antipánicos con barra de empuje - Antipanic push bar

18325
Cierre lateral con cerradero eléctrico en la puerta fija.
Lateral closing with electric strike box in the fix glass door.

18325/2
Cierre lateral con cerradero en la puerta fija.
Lateral closing with strike box in the fix glass door.

18325/1
Manilla y llave exterior cierre lateral con cerradero eléctrico en la puerta fija.
Handle and key outside, lateral closing with electric strike box in the fix glass door.

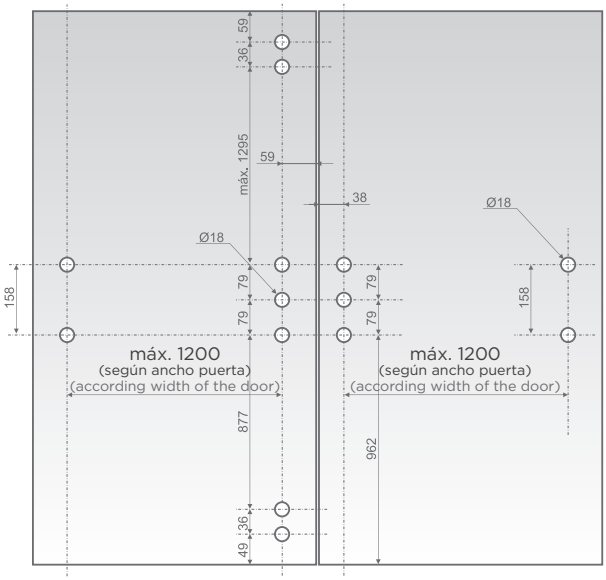
18325/3
Manilla y llave exterior cierre lateral con cerradero en la puerta fija.
Handle and key outside, lateral closing with strike box in the fix glass door.

DESCRIPCIÓN - DESCRIPTION

- Doble puerta en un mismo plano para instalar con marco o techo superior.
Una puerta de función normal con cierre lateral y otra con cerradero lateral y cierre alto/bajo para dejar anclada y actuar de fijo, pudiéndose abrir siempre en caso de emergencia.
Double door in the same plane to install in the frame or top ceiling.
Standard glass door with lateral closing and another one with lateral strike box and top/bottom closing for anchoring as a fix glass door, but it can be opened in emergency case.







18326
Cierre lateral con cerradero eléctrico en la puerta fija.
Lateral closing with electric strike box in the fix glass door.

18326/2
Cierre lateral con cerradero en la puerta fija.
Lateral closing with strike box in the fix glass door.

18326/1
Manilla y llave exterior cierre lateral con cerradero eléctrico en la puerta fija.
Handle and key outside, lateral closing with electric strike box in the fix glass door.

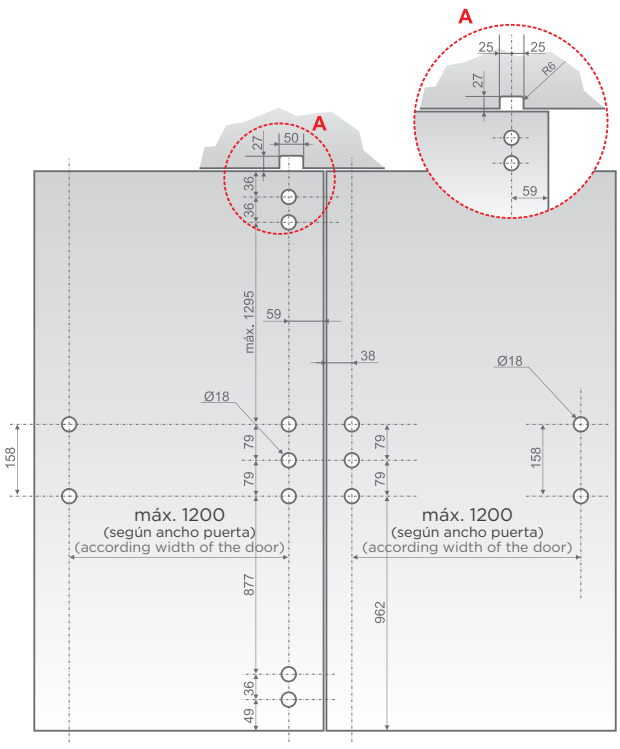
18326/3
Manilla y llave exterior cierre lateral con cerradero en la puerta fija.
Handle and key outside, lateral closing with strike box in the fix glass door.

DESCRIPCIÓN - DESCRIPTION

- Doble puerta en un mismo plano para instalar con montante de vidrio.
Una puerta de función normal con cierre lateral y otra con cerradero lateral y cierre alto/bajo para dejar anclada y actuar de fijo, pudiéndose abrir siempre en caso de emergencia.
Double door in the same plane to install with overpanel.
Standard glass door with lateral closing and another one with lateral strike box and top/bottom closing for anchoring as a fix glass door, but it can be opened in emergency case.

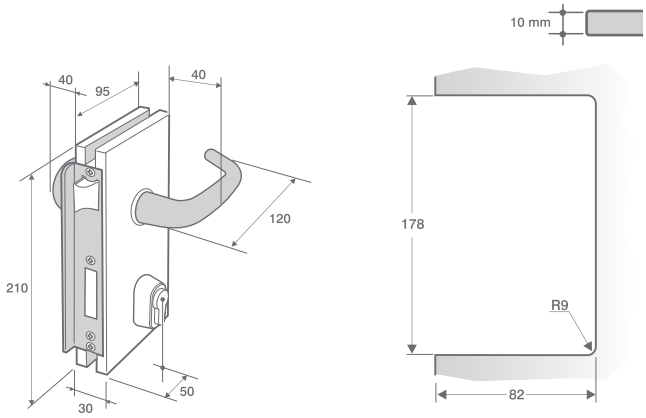






CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Cerradura sólo antipánico, caracterizada por actuar de antipánico en casos de emergencia, al actuar sobre la manilla estando cerrada o no la palanca con la llave, se desbloquea automáticamente toda la cerradura, picaporte y palanca, dejando abierta la puerta. Antipanic lock only, characterised by acting as an antipanic system. Although the door is previously closed with key, in the moment in which the handle actuates, the lock is automatically unlocked leaving the door opened.
- Cerradura con antipánico/antitarjeta, al activar el sistema, automáticamente se proyecta el picaporte hacia el cerradero 17 mm quedando bloqueado en sistema antivandálico, evitando el poder manipular el picaporte con tarjetas, destornilladores, etc., al actuar sobre la manilla estando cerrada o no la palanca con llave se desbloquea automáticamente toda la cerradura, picaporte y palanca, dejando abierta la puerta. Antipanic/anti-card lock. When the system is activated, the latch is automatically projected 17 mm remaining locked in anti-vandalism system, avoiding the possibility of manipulating the latch with cards, screwdrivers, etc. When the handle actuates, the lock is automatically unlocked leaving the door opened.
- Picaporte y palanca fabricados con acero sinterizado y tratamiento anti corte, proyección normal del picaporte 10 mm, proyección seguridad extra del picaporte con anti tarjeta 10 mm +7 mm, salida de la palanca 20 mm. Latch and dead bolt manufactured in sintered steel and with anti-cut treatment, normal latch projection 10 mm, extra latch safety projection with anti-card system 10 mm +7 mm, dead bolt projection 20 mm.
- Placas de apriete al vidrio fabricadas de aleación en aluminio y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy and coated with epoxy paint.
- Tornillería de apriete en acero inoxidable A2. Clamping screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Mecanismo cerradura fabricado según Norma Europea EN 12209:2004+/AC:2088 CE. Lock mechanisms made according to EN 12209:2004+/AC:2088 CE European Standard.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Por motivos de seguridad sólo se suministrarán las cerraduras con manillas móviles en el interior. For safety reasons, locks are only supplied with mobile handles inside the door.



- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for pull handle-type use, these will be knobs only.
- Manillas y pomos en acero inoxidable AISI 316. Handles and knobs in stainless steel AISI 316.
- Entrada cilindro 50 mm. 50 mm cylinder entrance.
- Los cerraderos no tendrán tope. Strike boxes will have no stopper.
- El tope para marco será la Ref. TP3. The stopper for frame will be Ref. TP3.
- Las cerraduras para apertura exterior que se instalen con cerraderos para vidrio deben tener tope. Locks for outward opening doors that are installed with strikes for glass must have a stopper.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- **(SÓLO SE PUEDEN INSTALAR CON CRDO. ELÉCTRICO LAS CERRADURAS REFs. 15000-15001-15002-15003). (ONLY LOCKS WITH REFs. 15000-15001-15002-15003 CAN BE INSTALLED WITH ELECTRIC STRIKE BOX).**
- Certification UNE-EN 12209:2004+/AC:2008
  CE 3 M 2 1 0 F 2 B C 1 0

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Cerraduras para diferentes espesores de vidrio. Locks for different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

15000
Picaporte/palanca manilla interior.
Latch, dead bolt and handle inside.



15001
Picaporte/palanca con tope y manilla interior.
Latch, dead bolt with stopper and handle inside.



15002
Picaporte/palanca manilla interior y pomo fijo exterior.
Latch, dead bolt, handle inside and fix knob outside.



15003
Picaporte/palanca manilla interior, pomo fijo exterior y tope.
Latch, dead bolt, handle inside, fix knob outside and stopper.



15025
Picaporte/palanca con manilla interior y sistema anti tarjeta.
Latch, dead bolt with handle inside and anticard system.



15026
Picaporte/palanca con tope y sistema anti tarjeta con manilla interior.
Latch, dead bolt with stopper and anticard system with handle inside.



15027
Picaporte/palanca manilla interior y sistema anti tarjeta con pomo fijo exterior.
Latch, dead bolt, handle inside and anticard system with fix knob outside.

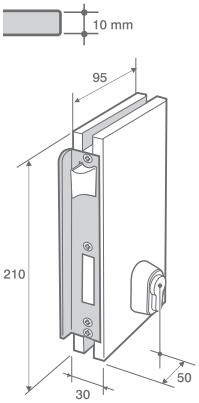


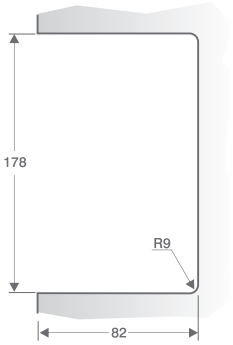
15028
Picaporte/palanca con tope y sistema anti tarjeta con manilla interior y pomo fijo exterior.
Latch, dead bolt with stopper and anticard system with handle inside and fix knob outside.



SAFE MODULAR
ANTIPÁNICOS - ANTIPANIC SYSTEMS
Cerraduras antipánico y antitarjeta - Antipanic locks and anticard system

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS





- Cerradura sólo antipánico, caracterizada por actuar de antipánico en casos de emergencia, al actuar sobre la manilla estando cerrada o no la palanca con la llave, se desbloquea automáticamente toda la cerradura, picaporte y palanca, dejando abierta la puerta. Antipanic lock only, characterised by acting as an antipanic system. Although the door is previously closed with key, in the moment in which the handle actuates, the lock is automatically unlocked leaving the door opened.
- Cerradura con antipánico/antitarjeta, al activar el sistema, automáticamente se proyecta el picaporte hacia el cerradero 17 mm quedando bloqueado en sistema antivandálico, evitando el poder manipular el picaporte con tarjetas, destornilladores, etc., al actuar sobre la manilla estando cerrada o no la palanca con llave se desbloquea automáticamente toda la cerradura, picaporte y palanca, dejando abierta la puerta. Antipanic/anti-card lock. When the system is activated, the latch is automatically projected 17 mm remaining locked in anti-vandalism system, avoiding the possibility of manipulating the latch with cards, screwdrivers, etc. When the handle actuates, the lock is automatically unlocked leaving the door opened.
- Picaporte y palanca fabricados con acero sinterizado y tratamiento anti corte, proyección normal del picaporte 10 mm, proyección seguridad extra del picaporte con anti tarjeta 10 mm +7 mm, salida de la palanca 20 mm. Latch and dead bolt manufactured in sintered steel and with anti-cut treatment, normal latch projection 10 mm, extra latch safety projection with anti-card system 10 mm +7 mm, dead bolt projection 20 mm.
- Placas de apriete al vidrio fabricadas de aleación en aluminio y recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy and coated with epoxy paint.
- Tornillería de apriete en acero inoxidable A2. Clamping screws in stainless steel A2.
- Juntas de apriete al vidrio fabricadas con material corcho caucho. Glass clamping joints in cork-rubber material.
- Mecanismo cerradura fabricado según Norma Europea EN 12209:2004+/AC:2088 CE. Lock mechanisms made according to EN 12209:2004+/AC:2088 CE European Standard.
- Tapas embellecedoras y frontales en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Cilindro Europerfil de seguridad multipunto. Euro-profile multipoint safety cylinder.
- Por motivos de seguridad sólo se suministrarán las cerraduras con manillas móviles en el interior. For safety reasons, locks are only supplied with mobile handles inside the door.
- En caso de requerir accionamientos fijos en la cerradura, para uso tipo tirador, éstos serán únicamente pomos. If fixed actuators are required in the lock, for pull handle-type use, these will be glass knobs only.

- Manillas en acero inoxidable AISI 304. Handles in stainless steel AISI 304.
- Entrada cilindro 50 mm. 50 mm cylinder entrance.
- Los cerraderos no tendrán tope. Strike boxes will have no stopper.
- El tope para marco será la Ref. TP3. The stopper for frame will be Ref. TP3.
- Las cerraduras para apertura exterior que se instalen con cerraderos para vidrio deben tener tope. Locks for outward opening doors that are installed with strikes for glass must have a stopper.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- **(SÓLO SE PUEDEN INSTALAR CON CRDO. ELÉCTRICO LAS CERRADURAS REF. M5000 - M5001). (ONLY LOCKS WITH REFs. M5000 - M5001 CAN BE INSTALLED WITH ELECTRIC STRIKE BOX).**
- Certification UNE-EN 12209:2004+/AC:2008

CE 3 M 2 1 0 F 2 B C 1 0

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Cerraduras para diferentes espesores de vidrio. Locks for different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

M5000
Picaporte/palanca cilindro 1/2 manilla interior.
Latch, dead bolt, cylinder and 1/2 handle inside.



M5001
Picaporte/palanca cilindro 1/2 manilla interior. Tope exterior.
Latch, dead bolt, cylinder, 1/2 handle inside and stopper outside.



M5004
Picaporte/palanca cilindro 1/2 manilla interior. Sistema antitarjeta.
Latch, dead bolt, cylinder, 1/2 handle inside and anticard system.

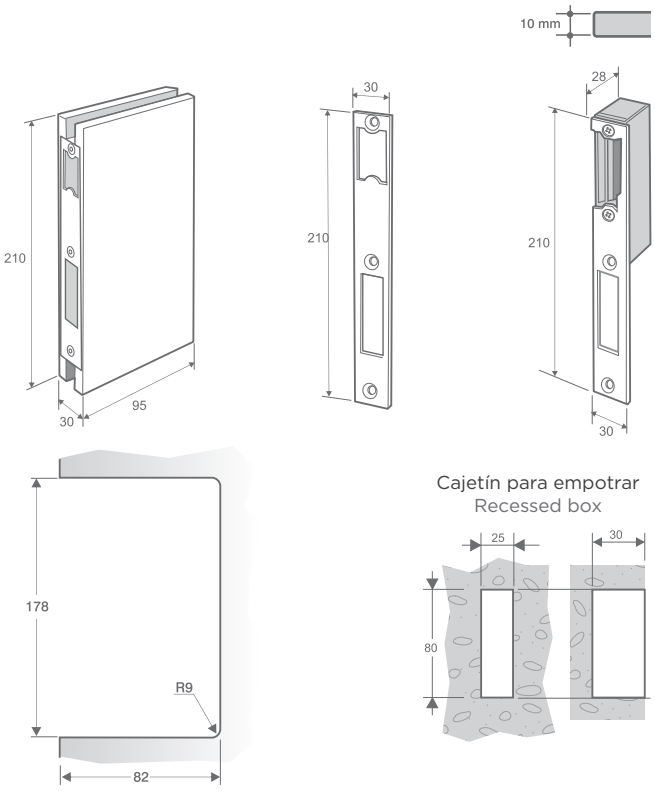


M5005
Picaporte/palanca cilindro 1/2 manilla interior. Tope exterior. Sistema antitarjeta.
Latch, dead bolt, cylinder, 1/2 handle inside, stopper outside and anticard system.



CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Placas de apriete al vidrio fabricadas de aleación en aluminio mediante proceso de inyección recubiertas con pintura epoxi. Glass clamping plates in aluminium alloy made by injection process and coated with epoxy paint.
- Tapas embellecedoras y frontales fabricados en acero inoxidable AISI 316. Covers and frontal pieces in stainless steel AISI 316.
- Tornillería de apriete en acero inoxidable A2. Clamping screws in stainless steel A2.
- Abrepuertas eléctrico 12V AC, con desbloqueo CE 89/336/CEE (componentes eléctricos). 12V AC electric opener door with EC 89/336/EEC release device (electrical components).
- **(LAS REF. 15051 Y 15076, SOLO PARA INSTALAR CONJUNTAMENTE CON LAS CERRADURAS REFs. 15000 - 15001 - 15002 - 15003 - M5000 - M5001). (REFs. 15051 AND 15076 CAN BE INSTALLED WITH LOCKS REFs. 15000 - 15001 - 15002 - 15003 - M5000 - M5001 LOCKS) ONLY.**
- Certified by Regulation UNE-EN 1670:2007 and UNE-EN 1670:2007 AC:2008, Grade 5.



Cajetín para empotrar
Recessed box

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Todos los mecanismos eléctricos son compatibles, se puede pedir la función deseada añadiendo, "/nº" al final de la referencia seleccionada, obteniendo así la función y voltaje adecuado para cada caso.
  /1 Abrepuertas eléctrico 12V AC, con memoria y desbloqueo
  /2 Abrepuertas eléctrico 12V DC, con desbloqueo
  /3 Abrepuertas eléctrico 12V DC, con memoria y desbloqueo
  /4 Abrepuertas eléctrico 12V DC, funcionamiento invertido (necesaria fuente de alimentación Ref. 001C).
  All electrical mechanisms are compatible, the desired function can be requested by adding "/nº" at the end of the selected reference, obtaining the appropriate function and voltage for each case.
  /1: 12V AC electric opener door with memory and release device
  /2: 12V DC electric opener door with release device
  /3: 12V DC electric opener door, with memory and release device
  /4: 12V DC electric opener door, inverted operation (Ref. 001C power supply required).
- Diferentes espesores de vidrio. Different glass thicknesses.
- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

15050
Picaporte/palanca.
Latch and dead bolt.



15051
Picaporte/palanca eléctrico 12V AC con desbloqueo.
Electric latch and dead bolt, 12V AC, with release device.



15075
Picaporte/palanca carpintería.
Latch and dead bolt for carpentry.



15076
Picaporte/palanca eléctrico 12V AC con desbloqueo carpintería.
Electric latch and dead bolt 12V AC, with release device for carpentry.



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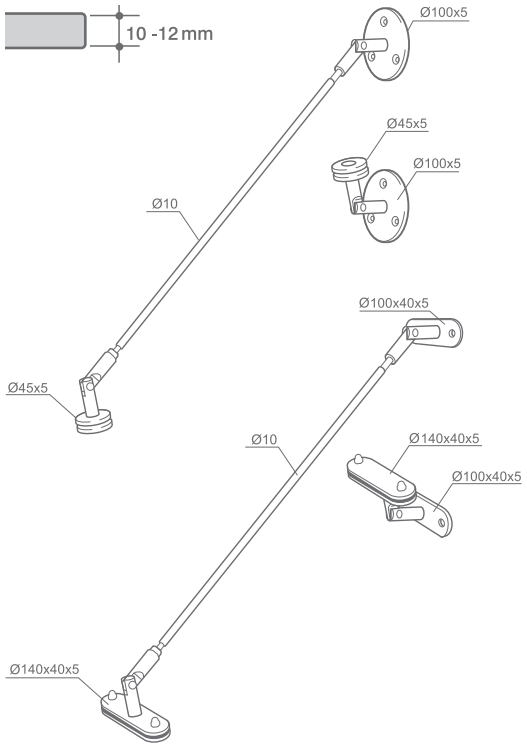


MARQUESINAS - CANOPY SYSTEMS



COPERTA
MARQUESINAS - CANOPY SYSTEMS

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

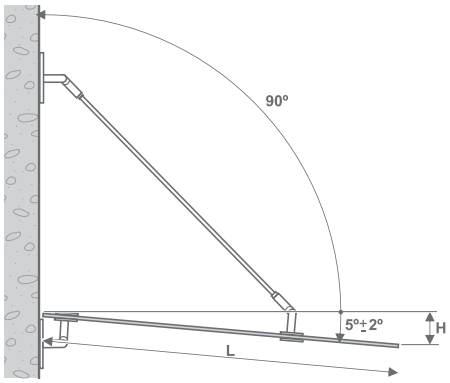


- Fabricado en acero inoxidable AISI 304. Manufactured in stainless steel AISI 304.
- Tornillería en acero inoxidable A2. Screws in stainless steel A2.
- Tirantes rígidos regulables en acero inoxidable AISI 304. Rigid and adjustable supports in stainless steel AISI 304
- La resistencia mecánica al estiramiento y rotura de un conjunto montado compuesto por: un soporte pared tirante, un soporte vidrio tirante y un tirante = a 500 kg. (Ensayo realizado únicamente con las partes arriba mencionadas, este ensayo se ha realizado sin anclar el conjunto a ningún tipo de base), para que la eficacia sea correcta la base donde se anclen los tirantes para la instalación de la marquesina debe de estar en óptimas condiciones y usar inyección química u otro tipo de anclaje que asegure una correcta fijación.
  Consultar con el suministrador de dichos anclajes cual es el específico para cada tipo de base, Hueca, Maciza, Mampostería, etc. High mechanic resistance to the stretching and breaking of the set alerady assembly, composed by: a support for connecting to the wall, a support for connecting to the glass and a support = 500 kg. (Test conducted only with the mentioned parts. This test has been conducted without anchoring the set to any type of base). To reach a good efficiency, the base where the supports are anchored for the assembly of the canopy system, must be in optimal conditions and using the chemical injection or another type of anchorage that guarantee a correct fixation. Request to the supplier of these anchorages what the specific anchorage is for each type of base: hollow, solid, masonry, etc.
- En materiales huecos se aconseja usar tamiz. In hollow materials. it is advisable to use a sieve.
- Acabados: inoxidable brillo. Finishes: polish stainless steel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros espesores de vidrio. Other glass thicknesses.
- Voladizos especiales. Special fastening plates.

INFORMACIÓN ADICIONAL - ADDITIONAL INFORMATION



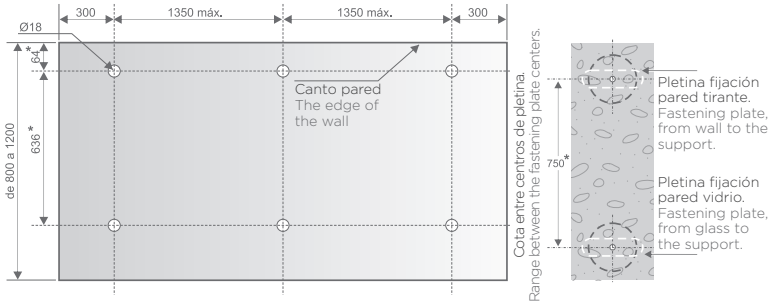
- Por seguridad se recomienda usar vidrio laminado o templado y laminado. For security, is advisable to use laminated glass or laminated and tempered glass.
- Inclinaciones aproximadas de la marquesina según voladizo, calculado con las roscas del tirante en su punto mínimo/máximo. Approximate inclinations of the canopy system according the fastening plate; it's calculated with the thread of the support in his minimum/maximum point.

L (mm)	H (mm)
800	42 a/to 97
1200	63 a/to 146
1300	68 a/to 158
1700	89 a/to 207

9500M

Simple para voladizo de 800 a 1200 mm placas anclaje pared redondas.
Simple canopy system set for 800 to 1200 mm with round anchor plates to wall.

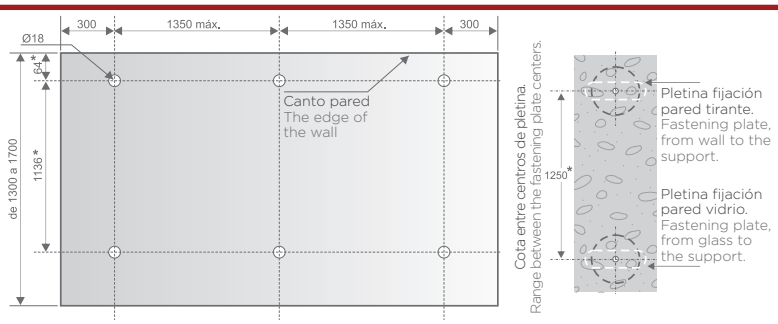




9501M

Simple para voladizo de 1300 a 1700 mm placas anclaje pared redondas.
Simple canopy system set for 1300 to 1700 mm with round anchor plates to wall.

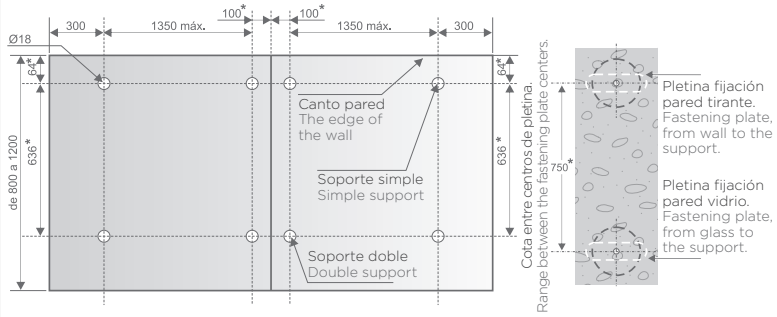




9510M

Doble para voladizo de 800 a 1200 mm placas de anclaje pared redondas.
Double from 800 to 1200 mm round anchor plates to wall.

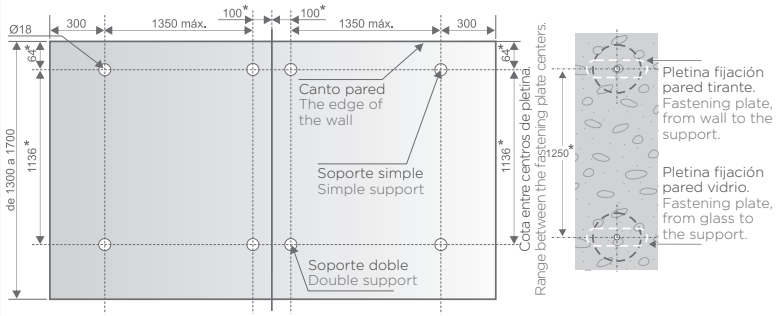




9511M

Doble para voladizo de 1300 a 1700 mm placas de anclaje pared redondas.
Double from 1300 to 1700 mm round anchor plates to wall.

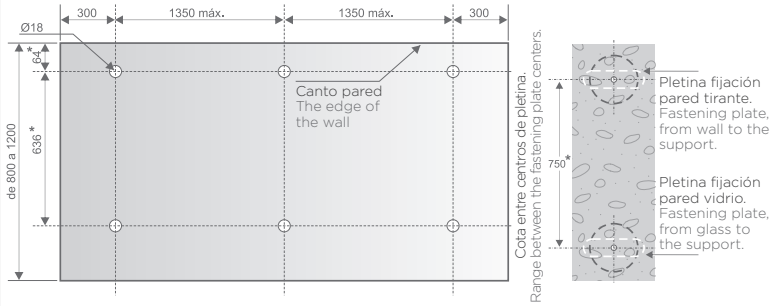




9520M

Simple para voladizo de 800 a 1200 mm placas de anclaje pared rectangulares.
Simple from 800 to 1200 mm rectangular anchor plates to wall.

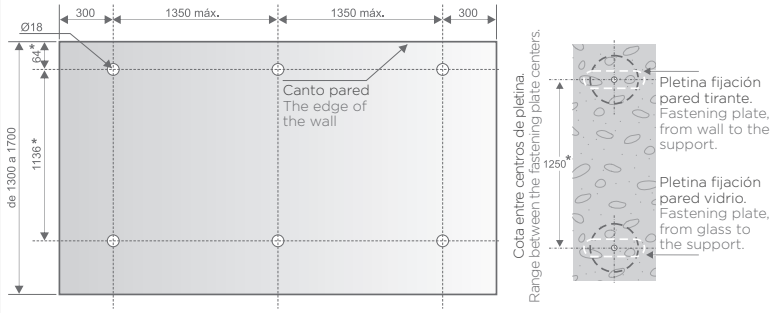




9521M

Simple para voladizo de 1300 a 1700 mm placas de anclaje pared rectangulares.
Simple from 1300 to 1700 mm rectangular anchor plates to wall.

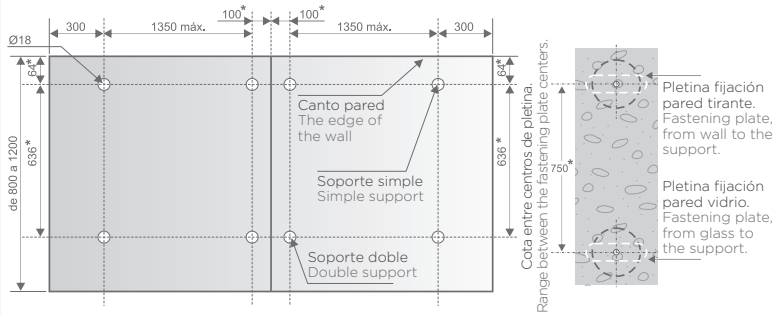




9522M

Doble para voladizo de 800 a 1200 mm placas de anclaje pared rectangulares.
Double from 800 to 1200 mm rectangular anchor plates to wall.

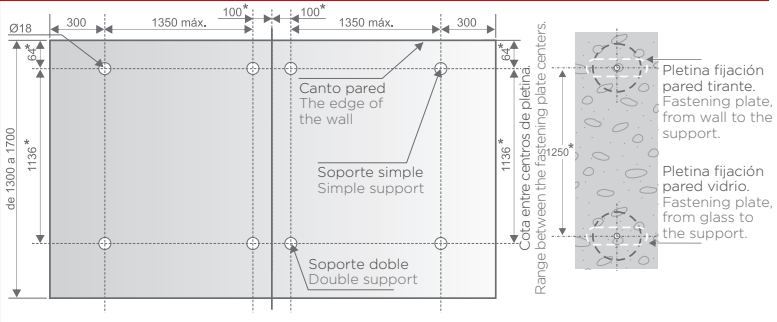




9523M

Doble para voladizo de 1300 a 1700 mm placas de anclaje pared rectangulares.
Double from 1300 to 1700 mm rectangular anchor plates to wall.





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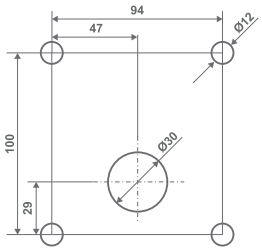




K2

- Control de accesos con función de: Contraseña numérica. Access control with: Numerical Passwords.
- Para instalación en exteriores (Incluye caja de empotrar en obra). For outdoor installation (includes recessing box).
- Capacidad para 100 códigos de usuario, longitud del código variable (entre 4 y 6 dígitos). Capacity for 100 user codes, variable code length (4-6 digits).
- No permite la repetición de códigos. Does not allow the repetition of codes.
- Grado de protección IP43. Protection degree: IP43.
- Grado de protección IK07. Protection degree: IK07.
- Voltaje alimentación 12 VAC / VDC. Supply voltage: 12 VAC / VDC.





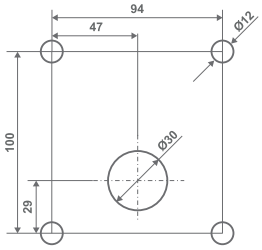
Se puede instalar en vidrio con soporte y cajetín K2S (no incluido).
Can be installed in glass with a support and a box Item K2S (not included).



K7

- Control de accesos con función de: Lector de tarjetas. Access control with: Card Reader.
- Para instalación en exteriores (Incluye caja de empotrar en obra). For outdoor installation (includes recessing box).
- Capacidad para 400 usuarios (se suministra con 4 tarjetas). Capacity for 400 users (comes with 4 cards).
- No permite la repetición de tarjetas. Does not allow the repetition of cards.
- Grado de protección IP43. Protection degree: IP43.
- Grado de protección IK07. Protection degree: IK07.
- Voltaje alimentación 12 VAC / VDC. Supply voltage: 12 VAC / VDC.





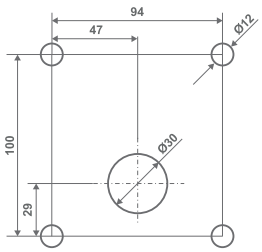
Se puede instalar en vidrio con soporte y cajetín K3S (no incluido).
Can be installed in glass with a support and a box Item K3S (not included).



K10

- Control de accesos con función de: Huella dactilar, y Lector de tarjetas. Access control with: Fingerprint and Card Reader.
- Dos modos de control con una huella o con dos huellas. Two control modes with one or two fingerprints.
- Modo Security, se activa doble seguridad, Huella + Tarjeta. Security mode, double security activated, Fingerprint + Card.
- Para instalación en exteriores (Incluye caja de empotrar en obra). For outdoor installation (includes recessing box).
- Capacidad para 4500 usuarios. Capacity for 4500 users.
- No permite la repetición de huellas. Does not allow fingerprint repetition.
- Se suministra con 1 tarjeta y 1 teclado programador. Comes with 1 card and 1 programming keypad.
- Grado de protección IP43. Protection degree: IP43.
- Grado de protección IK07. Protection degree: IK07.
- Voltaje alimentación 12 VDC. Supply voltage: 12 VDC.



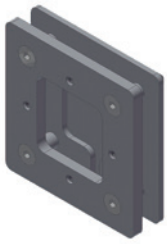


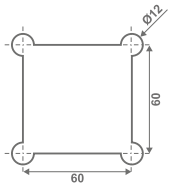
Se puede instalar en vidrio con soporte y cajetín K10S (no incluido).
Can be installed in glass with a support and a box Item K10S (not included).



K11

- Control de accesos con función de: Huella dactilar, Contraseña numérica y Lector de tarjetas. Access control with: Fingerprint, Numerical Passwords and Card Reader.
- Capacidad para 500 huellas, 500 tarjetas y 8 numéricos. Capacity for 500 fingerprints, 500 cards and 8 numerical passwords.
- No permite la repetición de códigos. Does not allow the repetition of codes.
- Se suministra con 1 tarjeta. Comes with 1 card.
- Para instalación en interiores. For indoor installation.
- Sistema de montaje de sobreponer. Overlay assembly system.
- Voltaje alimentación 12 VDC. Supply voltage: 12 VDC.





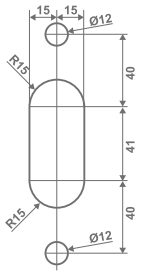
Se puede instalar en vidrio con soporte K11S (no incluido).
Can be installed in glass with the support K11S (not included).



K12

- Control de accesos con función de: Contraseña numérica y Lector de tarjetas. Access control with: Numerical Passwords and Card Reader.
- Capacidad para 499 tarjetas y 499 numéricos (se suministra con 1 tarjeta). Capacity for 499 cards and 499 numerical passwords (comes with 1 card).
- Posee una conexión auxiliar para conectar a fuentes externas (timbre, detector de humo/gas, interruptor de emergencia, etc.). Has an auxiliary connection for connecting to external sources (doorbell, smoke/gas detector, emergency switch, etc.).
- Para instalación en exteriores. For outdoor installation.
- Sistema de montaje de sobreponer. Overlay assembly system.
- Voltaje alimentación 12 VDC. Supply voltage: 12 VDC.
- Grado de proteccion IP65. Protection degree: IP65.





Se puede instalar en vidrio con soporte K12S (no incluido).
Can be installed in glass with the support K12S (not included).

001C

Fuente de alimentación estabilizada 220V / 12VDC 0.5AMP.
220V / 12VDC 0.5AMP stabilized power supply.



003C

Modulo receptor FM de funcionamiento invertido.
Inverted operation FM receiver module with inverted operation.



006C

Emisor telemando FM para 003C / 018C.
FM remote control transmitter for 003C / 018C.



0017C

Fuente de alimentación 220V / 12VAC 05.AMP.
220V / 12VAC 05.AMP power supply.



0018C

Fuente de alimentación / receptor FM 220V /12VAC 0.5AMP.
220V / 12VAC 0.5AMP power supply / FM receiver.



K33

Tarjetas para lectores.
Cards for readers.



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JUNTAS DE ESTANQUEIDAD Y PERFILERÍA ACERO INOXIDABLE
- GASKETS FOR SHOWER BOX AND PROFILES IN STAINLESS STEEL



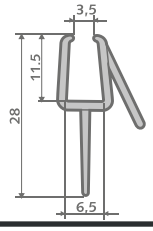
AQUA
JUNTAS DE ESTANQUEIDAD - GASKETS FOR SHOWER BOX

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

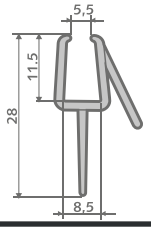
- Fabricadas en PVC rígido + flexible, material de uso alimentario según lo dispuesto en la directiva 2005/79/CE, componentes contemplados en la lista de sustancias permitidas según RD 1262/2005 y libre de las sustancias restringuidas indicadas en la Dir. 2002/95/CE: metales pesados. Manufactured in rigid + flexible PVC, material for using in food sector according the standard 2005/79/EC, the components in the list of substances allowed according RD 1262/2005 and free in restricted substances indicated in the Dir. 2002/95/EC: heavy metals.
- Tratamiento UV. Según ISO 815 (no amarillean). UV treatment. According to ISO 815 (do not go yellow).
- Resistencia a temperatura inferior o igual a 40°. Resistance to temperatures of 40°C or less.
- Guía vidrio rígida, con labios adherentes evitando la entrada de agua y suciedad dentro de la misma. Rigid glass rail, with sticky flaps to prevent the entry of water and dirt.
- Vierte aguas flexibles. Flexible drip flat seals.
- Modelos con cantos imantados, para asegurar el buen cierre y hermeticidad de los vidrios. Models with magnetic edges, to ensure good sealing and the maximum tightness of glass.
- Complies with Directive 2005/79/CE, modification of the previous 2002/72/CE. Compound of PVC free of the restricted substances indicated in Dir 2002/95 /CE.



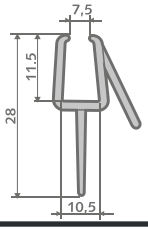
012C6
Labio central y vierte aguas vidrio 6 mm. Central seal and drip flap seal for 6 mm glass thickness.



012C8
Labio central y vierte aguas vidrio 8 mm. Central seal and drip flap seal for 8 mm glass thickness.

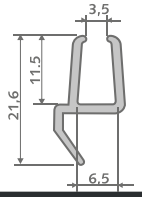


012C10
Labio central y vierte aguas vidrio 10 mm. Central seal and drip flap seal for 10 mm glass thickness.

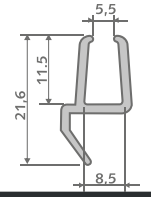




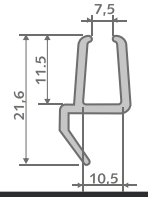
013C6
Labio lateral vidrio 6 mm. Lateral seal for 6 mm glass thickness.



013C8
Labio lateral vidrio 8 mm. Lateral seal for 8 mm glass thickness

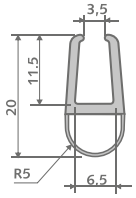


013C10
Labio lateral vidrio 10 mm. Lateral seal for 10 mm glass thickness.

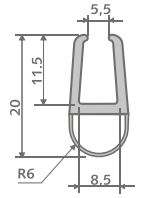




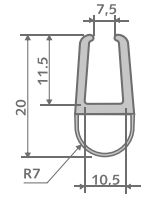
014C6
Burbuja vidrio 6 mm. Glass to wall ball seal for 6 mm glass thickness.



014C8
Burbuja vidrio 8 mm. Glass to wall ball seal for 8 mm glass thickness.



014C10
Burbuja vidrio 10 mm. Glass to wall ball seal for 10 mm glass thickness.



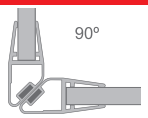
VIDRIO DE 6 MM - 6 MM GLASS THICKNESS

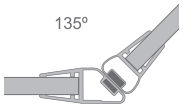




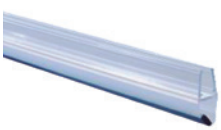
- Para instalaciones con vidrios en un mismo plano (180°) utilizar dos perfiles 015C6 del mismo polo ya sea NS o SN. To installations with glasses in the same plane (180°) you must use two profiles 015C6 with the same poles in NS o SN.
- Instalaciones 90° utilizar un perfil 015C6NS y otro 015C6SN. To installations with glasses to angle 90° you must use the profile 015C6NS and another 015C6SN.
- Instalaciones a 135° utilizar un perfil 015C6SN y otro 016C6NS. To installations with glasses to angle 135° you must use the profile 015C6SN and another 016C6NS.
- De esta manera se asegura un buen ensamblaje magnético y se evitan posibles fugas de agua. In this way insures a good magnetic assembly and prevent water leaks.

VIDRIO DE 8/10 MM - 8/10 MM GLASS THICKNESS

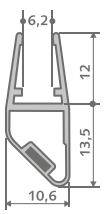




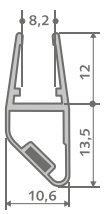
- Para instalaciones con vidrios en un mismo plano utilizar un perfil 015C8/10NSN y otro SNS. To installations with glasses in the same plane you must use the profile 015C8/10NSN and another SNS.
- Instalaciones a 90° utilizar un perfil 015C8/10NSN y otro SNS. To installations with glasses to angle 90° you must use the profile 015C8/10NSN and another SNS.
- Instalaciones a 135° utilizar un perfil 015C8/10SNS y otro 016C8/10NS. To installations with glasses to angle 135° you must use the profile 015C8/10SNS and another 016C8/10NS.
- De esta manera se asegura un buen ensamblaje magnético y se evitan posibles fugas de agua. In this way insures a good magnetic assembly and prevent water leaks.



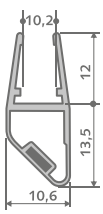
015C6NS
015C6SN
Burbuja magnética 45° vidrio 6 mm. Magnetic wall ball seal to angle 45° for 6 mm glass thickness.



015C8NSN
015C8SNS
Burbuja magnética 45° vidrio 8 mm. Magnetic wall ball seal to angle 45° for 8 mm glass thickness.

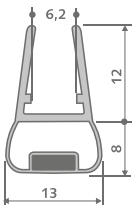


015C10NSN
015C10SNS
Burbuja magnética 45° vidrio 10 mm. Magnetic wall ball seal to angle 45° for 10 mm glass thickness.

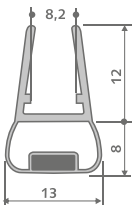




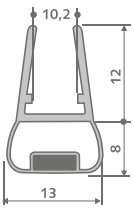
016C6NS
Burbuja magnética vidrio 6 mm. Magnetic wall ball seal for 6 mm glass thickness.



016C8NS
Burbuja magnética vidrio 8 mm. Magnetic wall ball seal for 8 mm glass thickness.



016C10NS
Burbuja magnética vidrio 10 mm. Magnetic wall ball seal for 10 mm glass thickness.

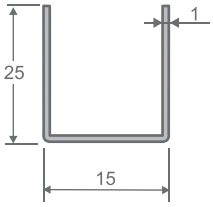


CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Perfil "U" fabricados en acero inoxidable AISI 304 de 1 mm de grosor para guía y soporte del vidrio. U-profile in stainless steel AISI 304 with 1 mm thick for guide and support of the glass.
- Tiras de 2500 mm. Bar length is 2500 mm.

030C
Perfil "U" 25x15x25x1 mm para techo vidrio 10 mm.
U-profile 25x15x25x1 mm, to install on the ceiling for 10 mm glass thickness.

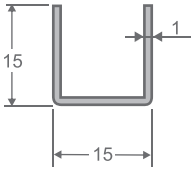






031C
Perfil "U" 15x15x15x1 mm vidrio 10 mm.
U-profile 15x15x15x1 mm for 10 mm glass thickness.

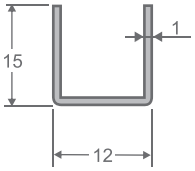






032C
Perfil "U" 15x12x15x1 mm vidrio 8 mm.
U-profile 15x12x15x1 mm for 8 mm glass thickness.

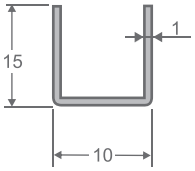






033C
Perfil "U" 15x10x15x1 mm vidrio 6 mm.
U-profile 15x10x15x1 mm, for 6 mm glass thickness.



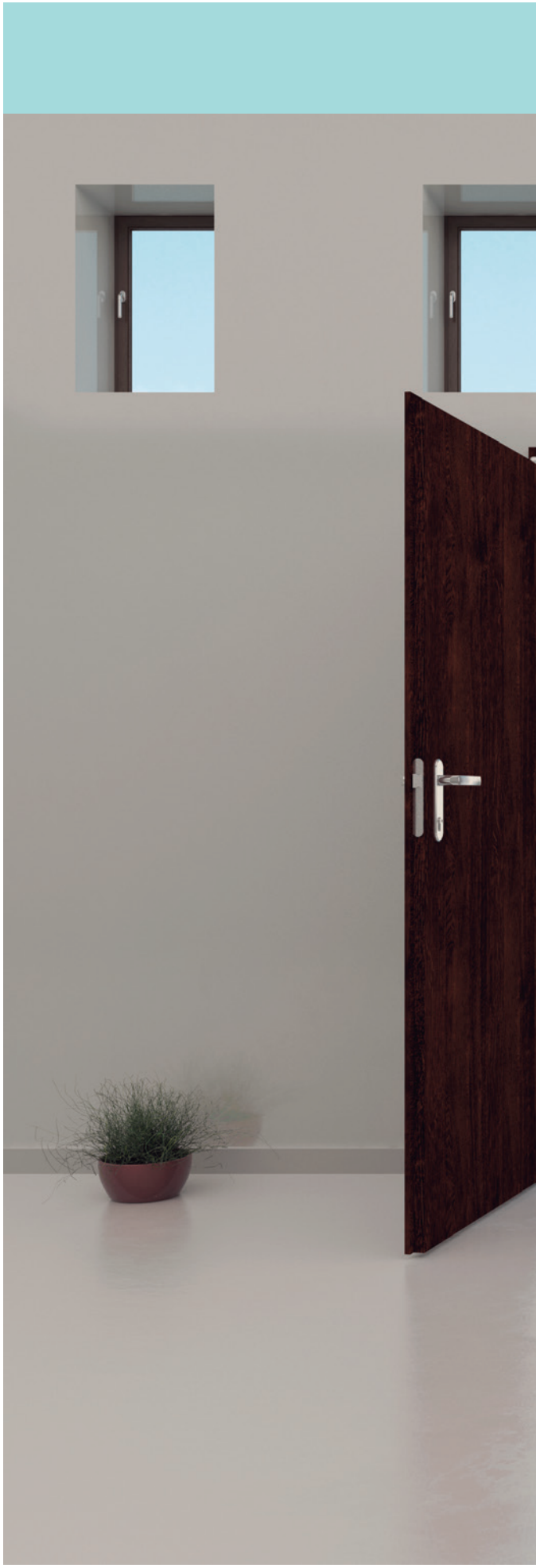




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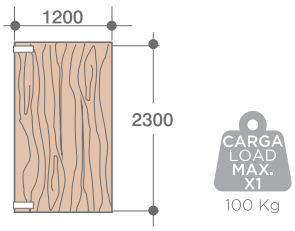






WOOD
HERRAJES CARPINTERÍA - CARPENTRY HARDWARE

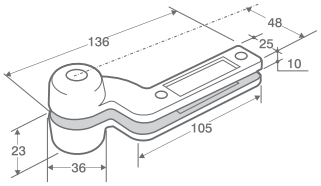
CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

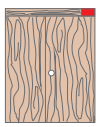


- Fabricados en aleación de latón mediante proceso de estampación. Manufactured in brass alloy by stamping process.
- Para todo tipo de instalaciones con puertas de carpintería, madera, aluminio, etc. For all kinds of installations with carpentry doors, wood, aluminum, etc.
- Giros de vaivén para marcos lisos. Swing pivot rotation for smooth frames.
- Giros de vaivén altos para marcos lisos con sistema escamoteable. Top swing pivot rotation for smooth frame with retractable system.
- Giros desplazados para marcos con galce. Swing pivot rotation for frames with rebate depth.
- Para cierrapuertas C 16/19 y CI 13/16. For floor springs C (square pivot 16/19) and CI (square pivot 13/16).

PACD
Alto desplazado.
Displaced top patch.

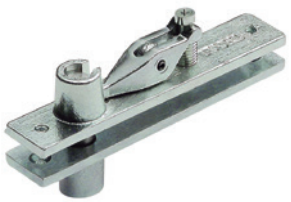


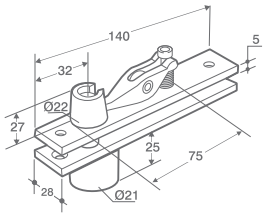


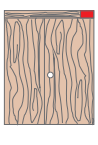


NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and displaced rotation axis.

PACV
Alto vaivén escamoteable.
Retractable top patch.



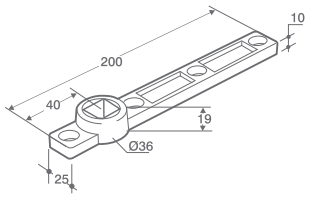


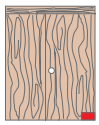


PBCV 13/16

Bajo vaivén cuadradillo 13/16.
Bottom patch with square spindle 13/16.



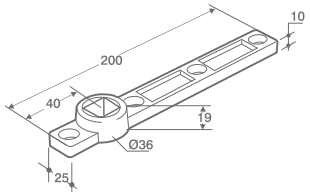


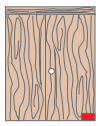


PBCV 16/19

Bajo vaivén cuadradillo 16/19.
Bottom patch with square spindle 16/19.



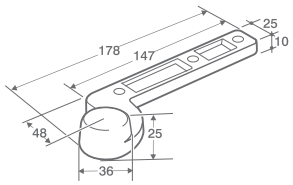


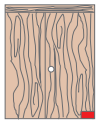


PBCD 13/16

Bajo desplazado.
Cuadradillo 13/16.
Displaced bottom patch with square pivot 13/16.





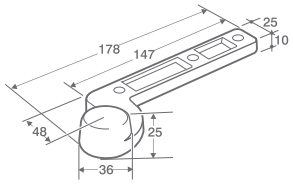


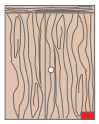
NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and displaced rotation axis.

PBCD 16/19

Bajo desplazado.
Cuadradillo 16/19.
Displaced bottom patch with square pivot 16/19.







NOTA: Sólo para instalar con el mecanismo y eje de giro desplazado.
NOTE: For installation only with the mechanism and displaced rotation axis.

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RECAMBIOS / ACCESORIOS - SPARE PARTS / ACCESSORIES



BOMBINES - CYLINDERS
RECAMBIOS / ACCESORIOS - SPARE PARTS / ACCESSORIES

007R
Medio cilindro 32-10.
Half cylinder 32-10.



008R
Cilindro doble con botón 32-32.
Double cylinder with button 32-32.



009R
Cilindro doble 32-32.
Double cylinder 32-32.



029R
Cilindro doble 50-32.
Double cylinder 50-32.



MANILLAS Y POMOS CERRADURA - HANDLES AND KNOBS LOCK
RECAMBIOS / ACCESORIOS - SPARE PARTS / ACCESSORIES

CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- Manillas Ref. 004R - 006R acero inoxidable AISI 316. Handles Ref. 004R - 006R stainless steel AISI 316.
- Pomos Ref. 001R - 002R - 003R acero inoxidable AISI 316. Knobs Ref. 001R - 002R - 003R stainless steel AISI 316.
- Acabados: inoxidable brillo - inoxidable satinado. Finishes: polish stainless steel - satin stainless steel.
- Pomos Ref. 014R - 015R - 016R base latón. Knobs Ref. 014R - 015R - 016R brass base.
- Acabados: cromo brillo - níquel satinado. Finishes: bright chrome - satin nickel.

OPCIONES BAJO PEDIDO - OPTIONS UNDER REQUEST

- Otros acabados: oro - veloux - colores RAL. Other finishes: gold - veloux - RAL colours.

001R
Conjunto pomos móviles - cerradura.
Mobile knobs set - lock.



002R
Pomo fijo - cerradura.
Fix knob - lock.



003R
Medio pomo móvil - cerradura.
Half mobile knob - lock.



004R
Conjunto manillas móviles - cerradura.
Mobile handles set - lock.



006R
Media manilla móvil - cerradura.
Half mobile handle - lock.



014R
Conjunto pomos móviles - cerradura.
Mobile knobs set - lock.



015R
Pomo fijo - cerradura.
Fix knob - lock.



016R
Medio pomo móvil - cerradura.
Half mobile knob - lock.



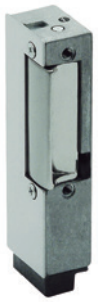
MECANISMOS CERRADEROS ELÉCTRICOS - ELECTRIC STRIKE BOXES MECHANISMS
RECAMBIOS / ACCESORIOS - SPARE PARTS / ACCESSORIES
CARACTERÍSTICAS GENERALES - GENERAL CHARACTERISTICS

- 008C mecanismo cerradero eléctrico 12V DC, funcionamiento invertido. 008C electric strike box mechanism 12V DC, inverted operation.
- 010C 1/3 mecanismo cerradero eléctrico 12V DC, funcionamiento invertido. 010C 1/3 electric strike box mechanism 12V DC, inverted operation.
- 010C 2/4 mecanismo cerradero eléctrico 12V DC, funcionamiento invertido. 010C 2/4 electric strike box mechanism 12V DC, inverted operation.
- 019R 1/3 mecanismo cerradero eléctrico 12V AC, con desbloqueo. 019R 1/3 electric strike box mechanism 12V AC with release device.
- 019R 2/4 mecanismo cerradero eléctrico 12V AC, con desbloqueo. 019R 2/4 electric strike box mechanism 12V AC with release device.
- 020R 1/3 mecanismo cerradero eléctrico 12V AC, con memoria y desbloqueo. 020R 1/3 electric strike box mechanism 12V AC with memory and release device.
- 020R 2/4 mecanismo cerradero eléctrico 12V AC, con memoria y desbloqueo. 020R 2/4 electric strike box mechanism 12V AC with memory and release device.
- 022R 1/3 mecanismo cerradero eléctrico 12V DC, con memoria y desbloqueo. 022R 1/3C electric strike box mechanism 12V DC with memory and release device.
- 022R 2/4 mecanismo cerradero eléctrico 12V DC, con memoria y desbloqueo. 022R 2/4 electric strike box mechanism 12V DC with memory and release device.
- 023R 1/3 mecanismo cerradero eléctrico 12V DC, con desbloqueo. 023R 1/3 electric strike box mechanism 12V DC with release device.
- 023R 2/4 mecanismo cerradero eléctrico 12V DC, con desbloqueo. 023R 2/4 electric strike box mechanism 12V DC with release device.
- 024R mecanismo cerradero eléctrico 12V AC, con desbloqueo. 024R electric strike box mechanism 12V AC with release device.
- 025R mecanismo cerradero eléctrico 12V AC, con memoria y desbloqueo. 025R electric strike box mechanism 12V AC with memory and release device.
- 027R mecanismo cerradero eléctrico 12V DC, con desbloqueo. 027R electric strike box mechanism 12V DC with release device.
- 028R mecanismo cerradero eléctrico 12V DC, con memoria y desbloqueo. 028R electric strike box mechanism 12V DC with memory and release device.

008C



010C



019R



020R



022R



023R



024R



025R



027R



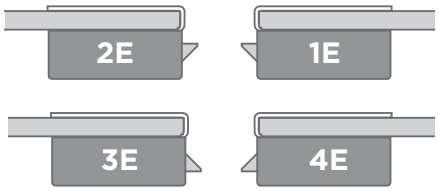
028R



CUADRO POSICIÓN CRDA./CRDO. PETACA - POSITION TABLE LOCK/STRIKE BOX WITH TRUNK

- El sentido de apertura se contemplará siempre desde el exterior, o en su defecto desde la dirección de entrada.
The opening direction of glass doors always viewed from outside, or failing from the entry.

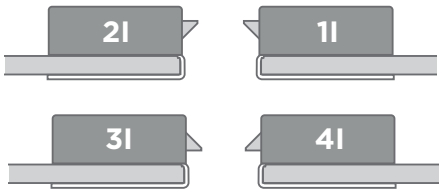
CERRADURA PETACA - LOCK WITH TRUNK



Mecanismo exterior
Outside mechanism

VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

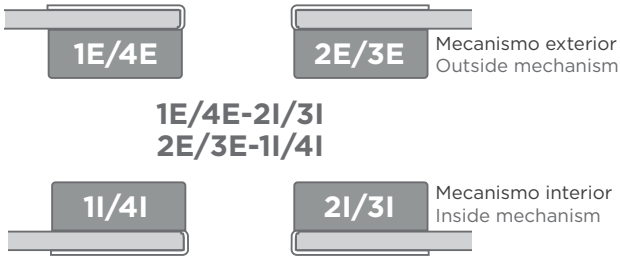
2E/4I
1E/3I
3E/1I
4E/2I



Mecanismo interior
Inside mechanism

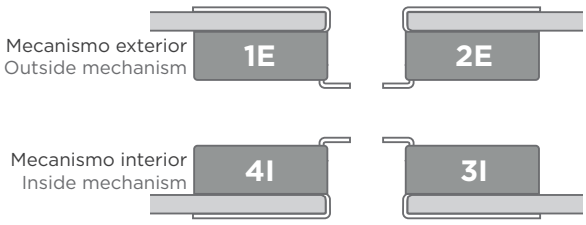
VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

CERRADERO PETACA - STRIKE BOX WITH TRUNK



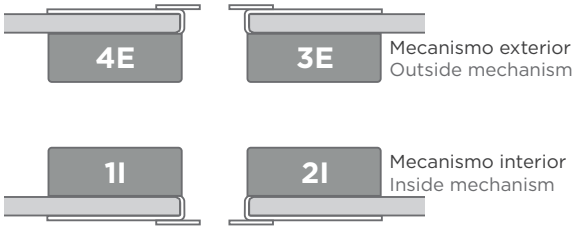
VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

CERRADERO PETACA TOPE EN MECANISMO - STRIKE BOX WITH TRUNK, STOPPER IN MECHANISM



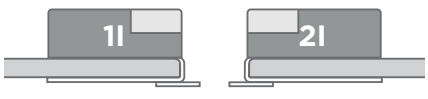
VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

CERRADERO PETACA TOPE EN LA ESCUADRA - STRIKE BOX WITH TRUNK, STOPPER IN BRACKET



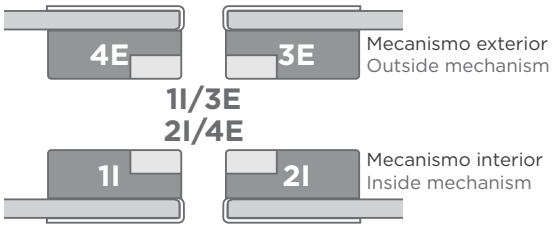
VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

CERRADERO PETACA ELÉCTRICO TOPE EN LA ESCUADRA - ELECTRIC STRIKE BOX WITH TRUNK AND STOPPER IN BRACKET



VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

CERRADERO PETACA ELÉCTRICO - ELECTRIC STRIKE BOX WITH TRUNK

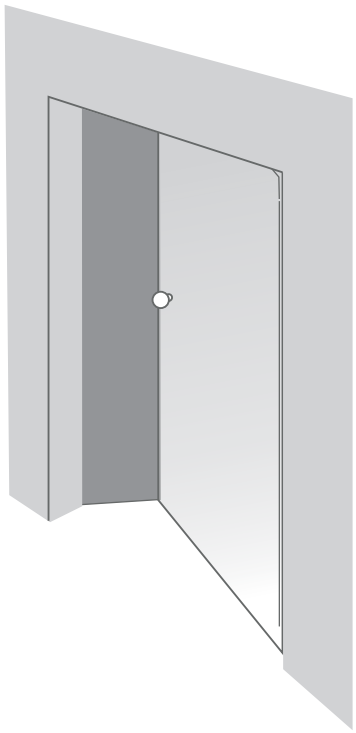


VISTA DESDE EL EXTERIOR
VIEW FROM OUTSIDE

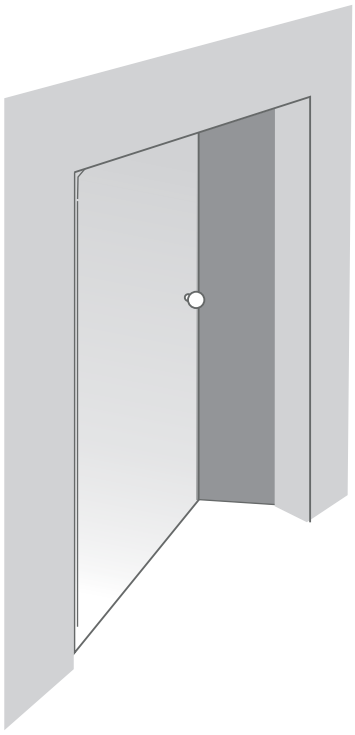
SENTIDO DE APERTURA DE PUERTAS - OPENING DIRECTION OF DOORS

- El sentido de apertura se contemplará siempre desde el exterior, o en su defecto desde la dirección de entrada.
  The opening direction of glass doors always viewed from outside, or failing from the entry.

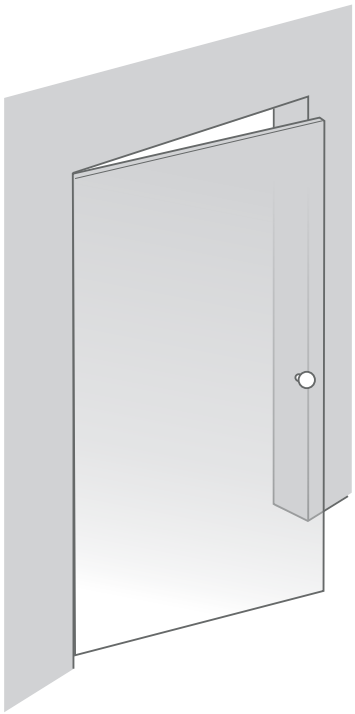
1. INTERIOR DERECHA - RIGHT INSIDE



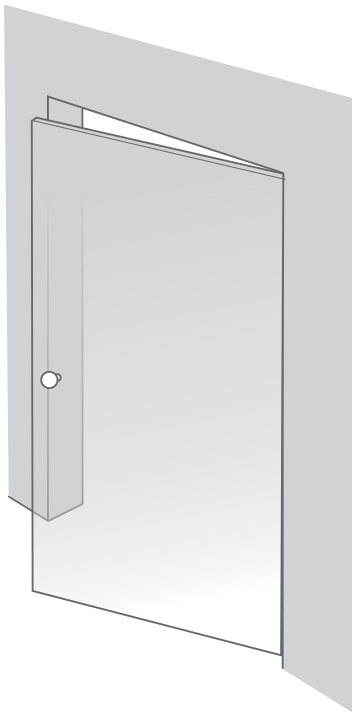
2. INTERIOR IZQUIERDA - LEFT INSIDE



3. EXTERIOR IZQUIERDA - LEFT OUTSIDE



4. EXTERIOR DERECHA - RIGHT OUTSIDE



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INDUSTRIAS®
GALTES SA

Pol. Ind. Santa Rita, Calle Óptica, 9
08755 - Castellbisbal - BARCELONA

T +34 937 724 471
info@trivelgaltes.com
www.trivelgaltes.com