

**ARCHITECTURAL
HARDWARE**
FOR ALUMINUM &
TEMPERED GLASS

21



ASSA ABLOY



ASSA ABLOY

To our valued customer

We would like to express our gratitude and thanks to all our customers and employees.

Your collaboration has made it possible for Olimpia Hardware to grow into a recognized brand in Central and South America and the Caribbean islands. We strive to constantly improve and offer our customers the best possible solutions to enhance their business.

Olimpia Hardware is a leading Latin American distributor of products for the aluminum and tempered glass industry. We manufacture accessories for the production of windows, facades, interior office doors, commercial doors, railings and bathroom doors. Our company has extensive experience in the development of new product lines and we supply a customer network in over thirty countries, making safe and quick shipments to all destinations.

Our Miami warehouse stocks a wide variety of products that can be consolidated together, reducing shipping and importation costs which provides an excellent balance of service, quality, and price. We work hand in hand with our customers to develop new products while maintaining high quality standards.

Olimpia's service and technical support as well as warranty and innovation, offers a serious solution and a responsible partner, for any company working with glass, aluminum and PVC.

www.olimpiahardware.com

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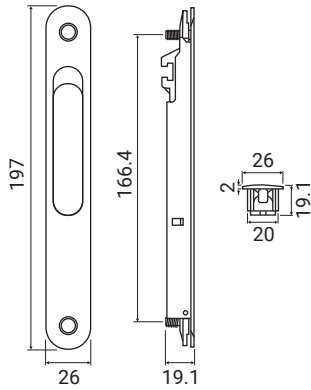
Tools

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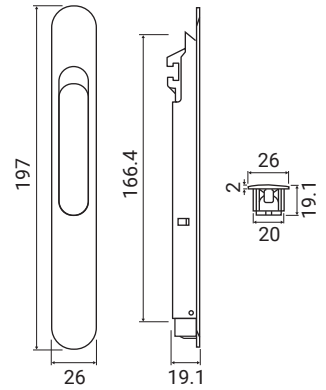
SLIDING LOCKS



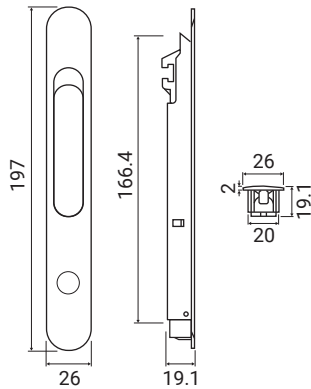
SL8726
Automatic flush mount lock
Visible screws



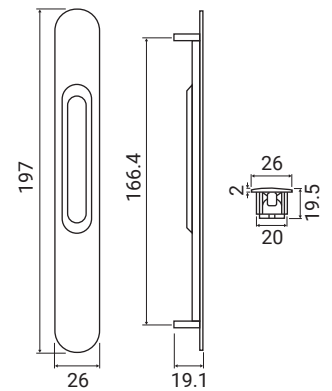
SL8726C
Automatic flushmount lock
Clips in, no screws



SL8726CK
Automatic flushmount lock
With key



SL8726EXT
Automatic flush mount lock

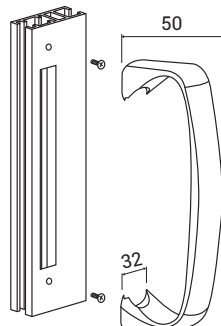


Exterior handle
For sliding window
Materials: Die-cast zinc
Finishes: AL, BK, WH

PC4200
Superimposed handle for sliding lock



Superimposed pull handle
Install with **SL8726**
Finishes: AL,BK,WH

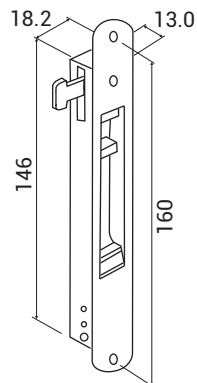


This is a family of European sliding (perimeter) flush mounted locks. Available with bolt or clip mounting, keyed locking and flush handle options.

Nylon covered extruded aluminum and zinc-plated steel
Open / close indicator
Stainless steel hook
Finishes: AL, BK and WH

SL123R

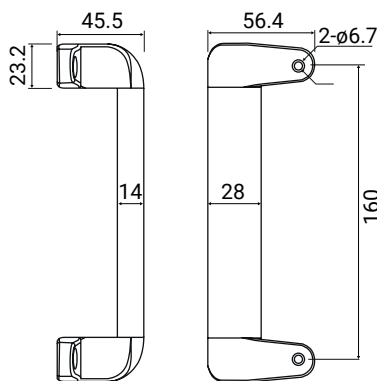
Automatic window lock



Automatic (with spring)
One side
Without cylinder
Materials: Aluminum housing
Keeper and hook in zinc coated steel
Finishes: AL, BK, WH, DU

PC123

Handle for sliding lock SL123

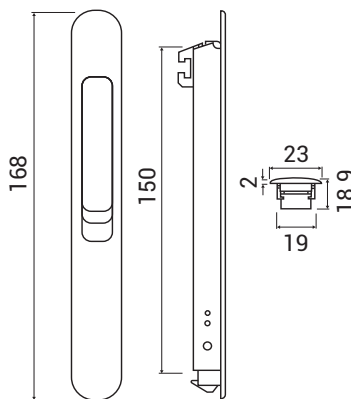


Superimposed pull handle for SL123
Material: Zinc supports and aluminum handle
Screws included
Finishes: AL, BK, WH

SL8725

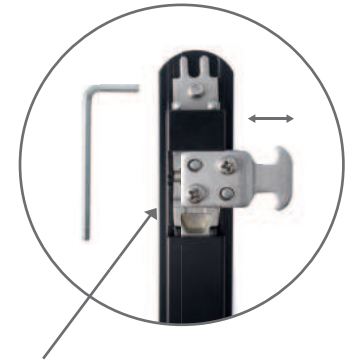
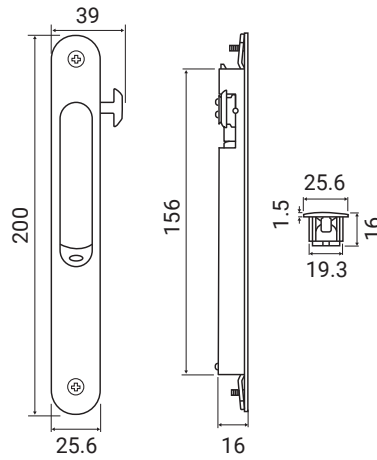
Mini flush mount lock

No screws



For sliding windows only
Materials: Aluminum body
Small size
No mounting screws
Uses hooks **2251014**, **2733414** or **2026421**
Finishes: AL, BK, WH

SL125
Single automatic flush mounted lock
 No key



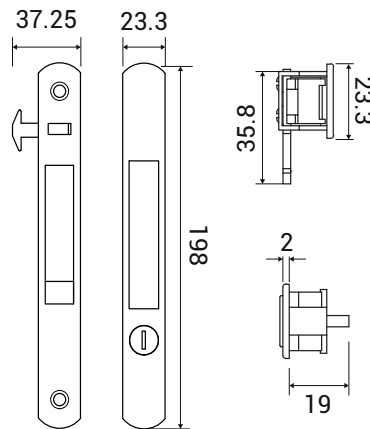
Strengthened adjustable hook
 *Allen key not included

Coated painted aluminum body
 Finishes: AL, BK, DU, WH

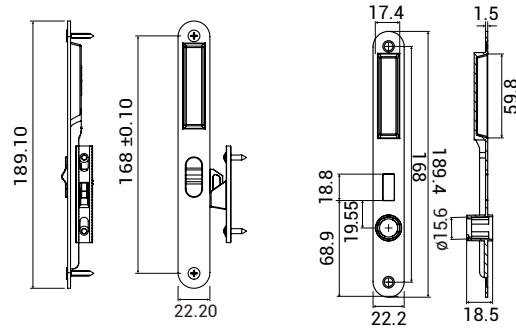
SINGLE
 Automatic operation (with spring inside) with no cylinder

DOUBLE
 Manual operation with cylinder in the outside.
 *With two options of keepers (traditional and Europe)

SL125-2K
Double flush mounted lock
 Single sided key



SL135
Automatic sliding lock
SL135-K
Sliding lock with key

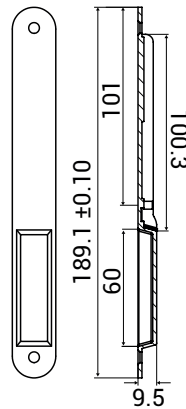


Without key

With

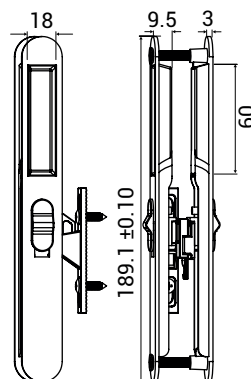
Automatic (with keeper)
One sided
With cylinder
Materials: Zamak
Receiver and hook are die-cast zinc
Finishes: AL, BK, WH, DU

SL135-1
Single sliding handle



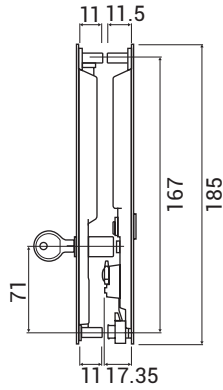
One sided
No cylinder
Material: aluminum
Finishes: AL, BK, WH

SL135-D
Double sided sliding lock



Automatic (with keeper)
Two sided
No cylinder
Materials: Aluminum
Receiver and hook are die-cast zinc
Finishes: AL, BK, WH

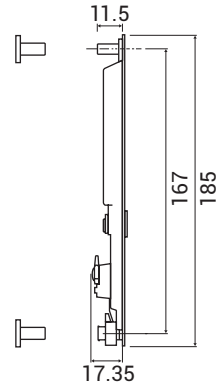
1430NKA
Sliding door lock



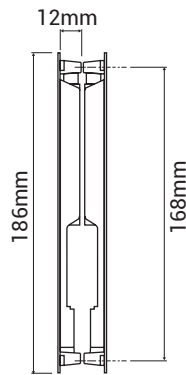
1430WA
Sliding window lock



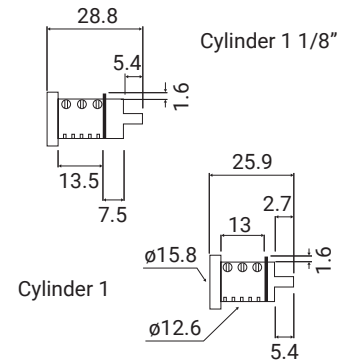
Binding Post (included)



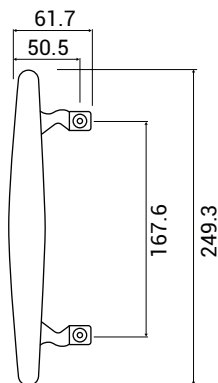
1400/1401A
Dummy pull handle (Double)
Finishes: AL, BK, CR, WH



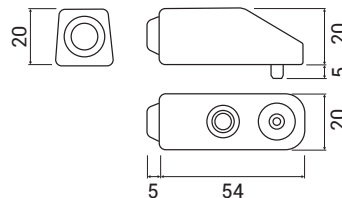
WFC-1 / WFC-1 1/8
Wafer cylinder



PC675A
Chrome sliding handle
Material: aluminum
Finishes: CR, AL, WH

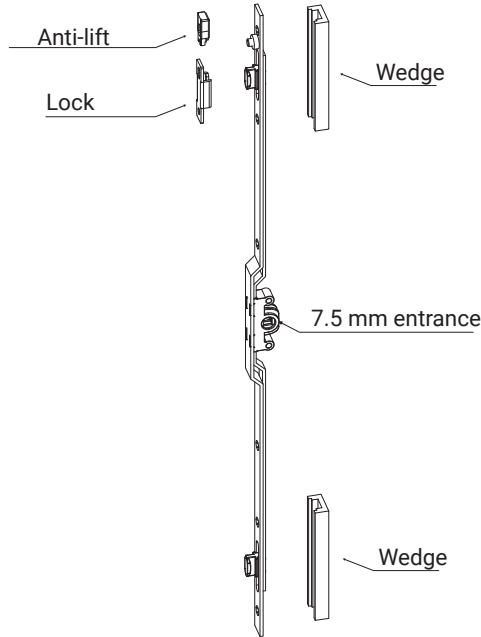


T1800
Sliding door stop



Zamak body
Rubber buffer
Stainless steel self-screwing
Finishes: AL, BK, WH

Multipoint lock-backset 7.5



BACKSET 7.5		
REFERENCE	LENGTH	CLOSING POINTS
MP27-7.5	270	1
MP60-7.5	600	2
MP100-7.5	1000	2
MP160-7.5	1600	3
MP180-7.5	1800	3

Multipoint for sliding windows and doors
 Backset 7.5 mm
 Material: zinc coated steel
 Has high resistance to corrosion and up to 240 hours of salt spray testing
 Screws included

Multipoint lock-backset 15



MULTIPOINT ENTRY 15		
REFERENCE	LENGTH	CLOSING POINTS
MP21-15	210	1
MP60-15	600	2
MP100-15	1000	2
MP180-15	1800	3

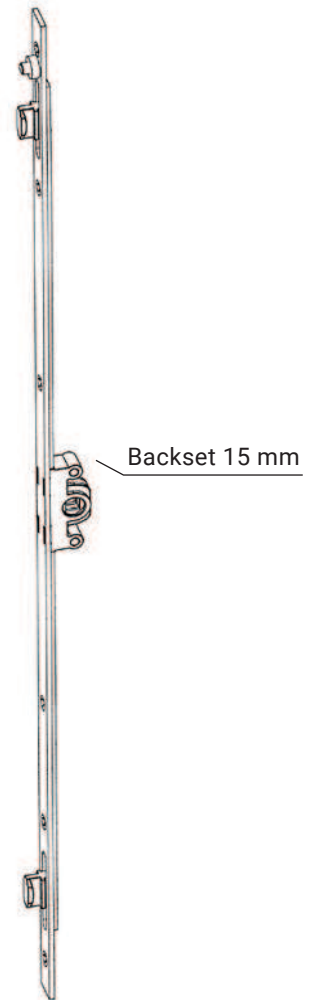
Multipoint for sliding windows & doors
 15 mm backset
 Material: zinc coated steel
 Has high resistance to corrosion and up to 240 hours of salt spray testing
 Anti-lift included

Window and Door Multipoint Lock



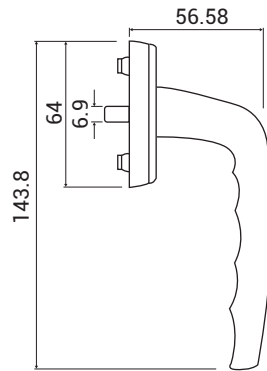
WINDOW AND DOOR MULTIPOINT LOCK		
REFERENCE	LENGTH	CLOSING POINTS
MP60-15-SS	600	2
MP180-15-SS	1800	3

Window and Door Multipoint Lock
 High resistance to corrosion, 304 stainless steel with zamak latches
 15 mm backset
 304 Stainless Steel



OH1070

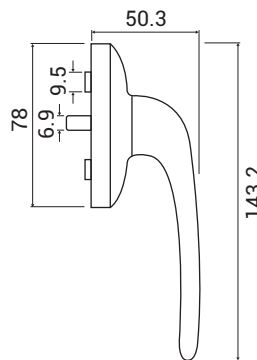
Die-cast aluminum handle



Die-cast aluminum handle
7 mm square steel spindle
Finishes: BK, WH

OH2070

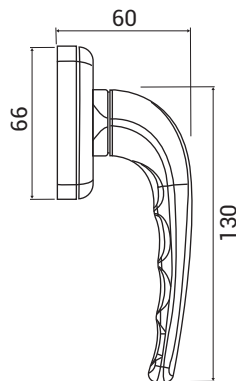
Die-cast aluminum handle



Die-cast aluminum handle
7 mm square steel spindle
Finishes: AL, BK, WH

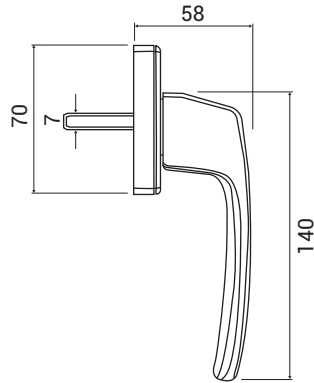
OH3070

Die-cast aluminum handle



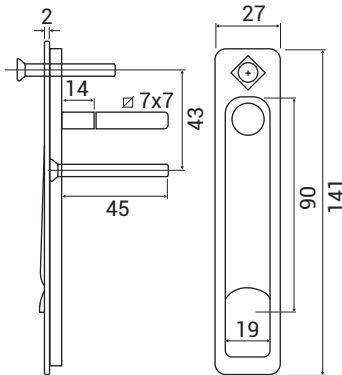
Die-cast aluminum handle
Housing, cover and rotor in Zinc die-cast
7 mm square steel spindle
Stainless steel spring
Finishes: AL, BK, WH

OH3080K
Die-cast aluminum handle



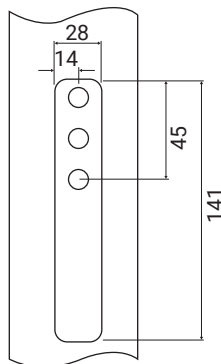
Die-cast aluminum handle
Key locking Cylinder
7 square steel spindle
Finishes: AL, BK, WH

OH704
Die-cast aluminum handle



Die-cast aluminum handle
7 mm square steel spindle
Materials: Zinc die-cast and nylon base
Finishes: AL, BK, WH

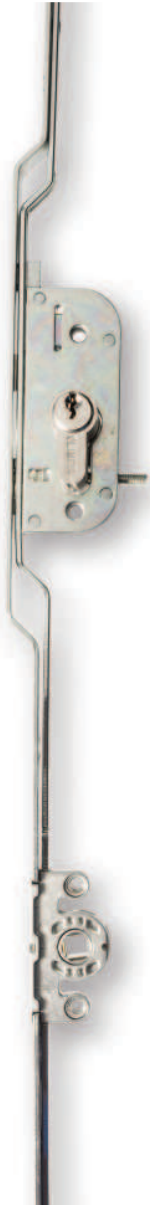
OH6397
Multifuntional handle



For external use with the multipoint
handle with key
Finishes: BK, WH, AL

KEYED ESPAGNOLETTE (MULTIPOINT)

MP160K
2 and 3 points lock (locking cam)



MULTIPOINT LOCK		
REFERENCE	LENGTH	LOCKING POINTS
MP160K	1600	3

Sliding window lock
3 locking points (locking point)
Provides greater security in the closure
Use with **OH3070** or similar
Cylinder **TZ30/40** and cover plate **OH3500**
Uses keepers and anti-lift
CMP2411 profile adapter - specify profile or system

OH3070
Handle

Die-cast aluminum handle
Housing, cover and rotor in die-cast zinc
Stainless steel spring
7 mm square steel spindle



OH3500
Cover plate



CYLINDERS

- TZ30/30**
60 mm centered cylinder thumbturn
- TZ30/40**
70 mm offset cylinder
- CL30/30**
60 mm centered cylinder
- CL30/40**
70 mm offset cylinder
- CL35/35**
70 mm centered cylinder

Material: Brass



KEYED ESPAGNOLETTE (MULTIPOINT) ACCESORIES

MP23047
Anti-lift



MP22078
Keeper



CCMP
Profile adapter
for keeper



CMP2411
Profile adapter
for multipoint lock
Size 120 x 24



3095-DK

Superimposed sliding lock

For double doors with keys (does not require machining the profile)



Die-cast aluminum
Electrostatic paint finish
Finishes: AL, DU, BK and WH
Includes cylinder

3095-K

Superimposed sliding lock

For single doors with key
Receiver to wall (does not require machining profile)



Die-cast aluminum
Electrostatic paint finish
Finishes: AL, DU, BK and WH
Includes cylinder

3095

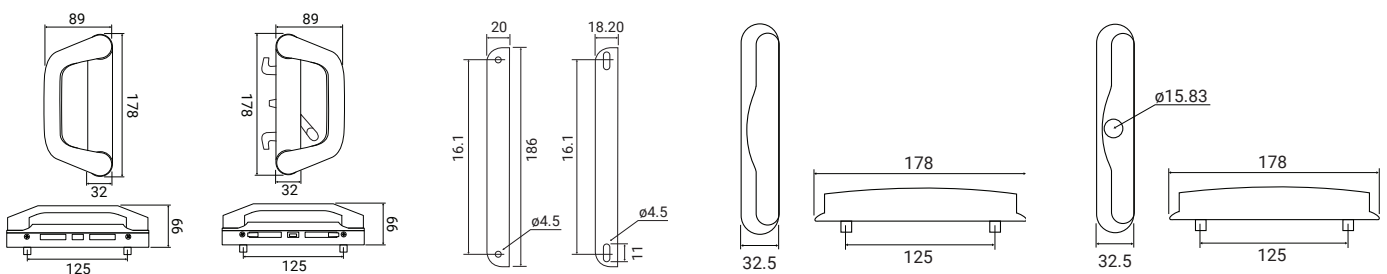
Superimposed sliding lock

For simple doors without key (does not require machining profile)



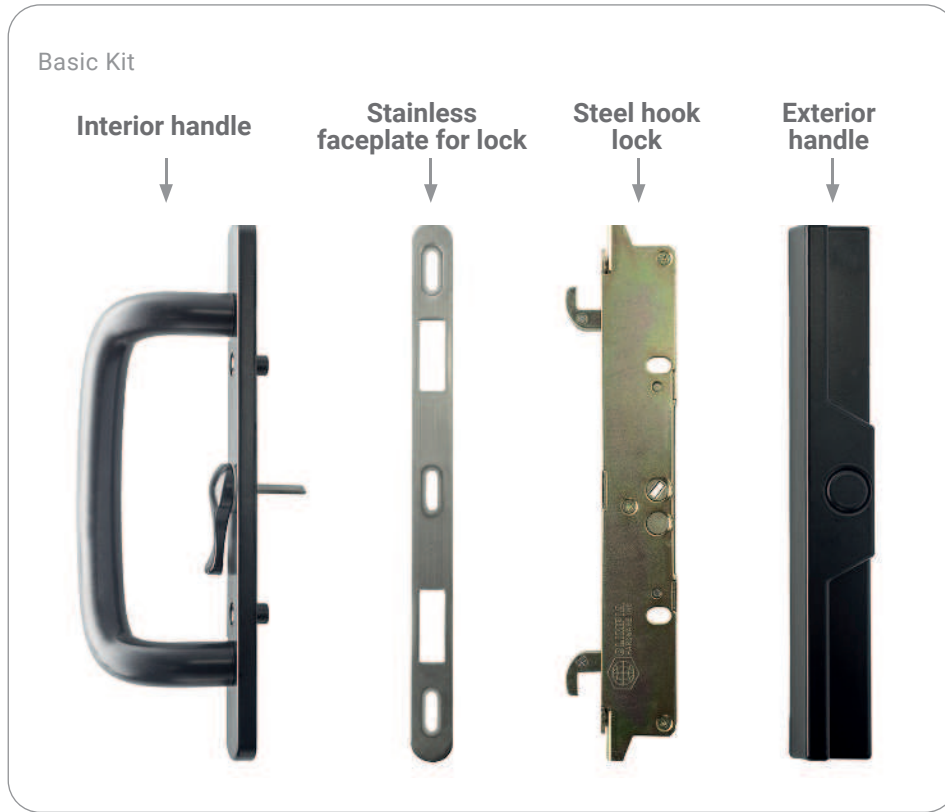
Die-cast aluminum
Electrostatic paint finish
Finishes: AL, DU, BK and WH
Includes cylinder

DIMENSIONS OF THE LOCK



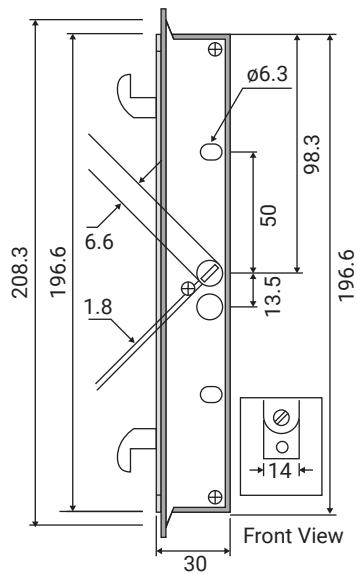
2095DH

Double point lock for sliding doors



Stainless steel faceplate
 Steel lock
 Uses 2070-CYL cylinder
 Adjustable hooks
 Closing system (opposite hook), prevents disabling the lock for better security

OPTIONAL ACCESORIES SOLD SEPARATELY



K/2095D
 Keeper for PVC



FD2095D
 Faceplate



2095 - SET
Multipoint lock with hook



Interior and exterior handle
 Keeper and lock included
 Optional cylinder for sliding aluminum and PVC doors
 Optional keeper for PVC systems
 Finishes: WH, BK, AL

OPTIONAL ACCESORIES SOLD SEPARATELY

2095E
 Exterior handle



2095I
 Interior handle



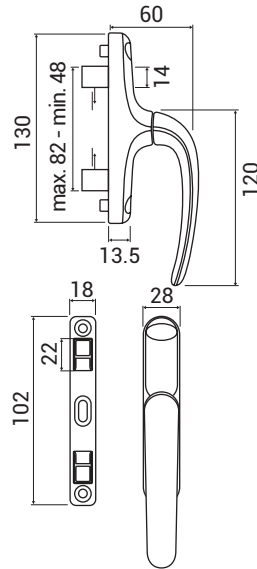
K/2095
 Keeper for PVC



2070CYL
 Solid brass cylinder

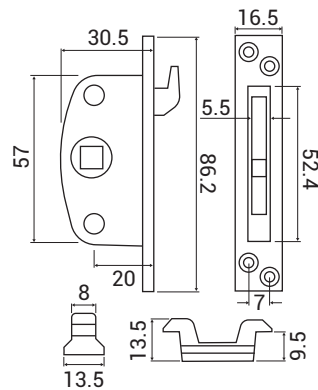


DP8040 Multipoint cremone



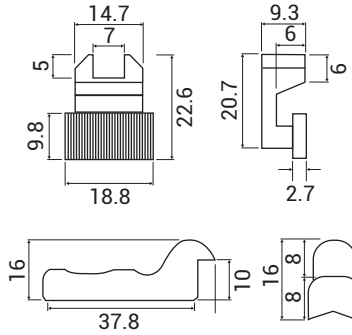
Cremone for door system or sliding windows
Multipoint with two closing points
The handle can be installed in traditional systems such as **8025, Akari** and similar systems

MP92 Single point lock



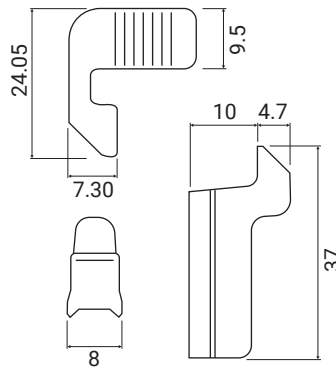
Single point door lock for sliding windows and doors
Includes receiver / keeper
For Spanish profile, straight cut
The cremone can be installed in traditional systems such as **8025, Akari** and similar systems

2251014
Hooks and keepers



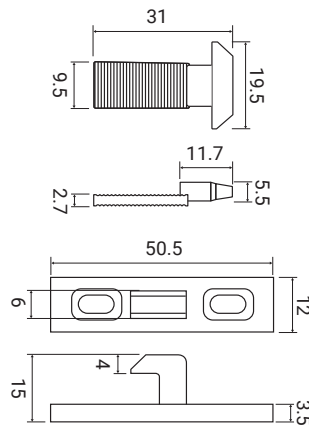
Hook and keepers
Includes screws
Note: order separately for door lock
For **SL8725**, **SL8726** and **SL8727**

2733414
Hooks and keepers



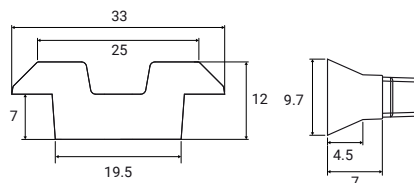
Hook and keepers
Includes screws
Note: order separately for door lock
For **SL8725**, **SL8726** and **SL8727**

2026421
Hook and receiver kit



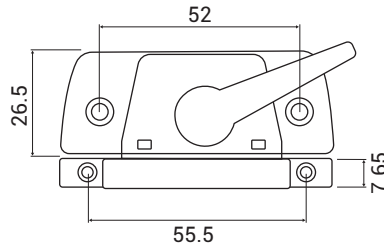
Hook and receiver
Includes screws
For **SL8725**, **SL8726** and **SL8727**

2051033
Double hook



Double hook for **P-65**

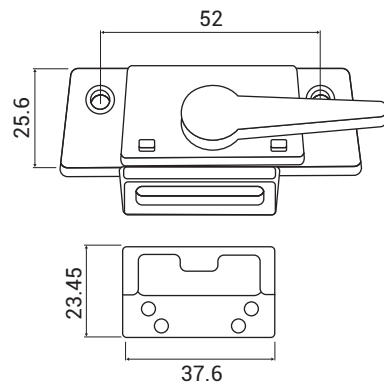
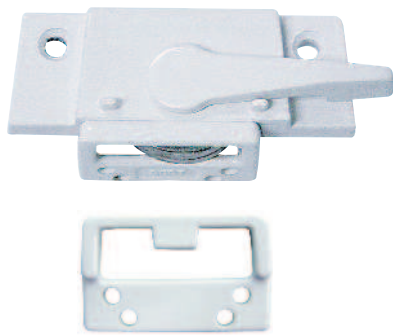
SL02-BK
Sash window lock



Finish: BK
Note: other finishes under special order

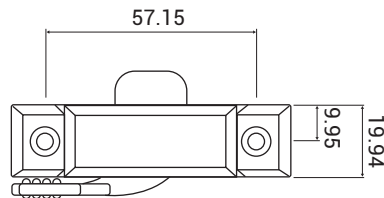
SL01R-BK
Keeper
Sold separately

SL03-WH
Sash window lock



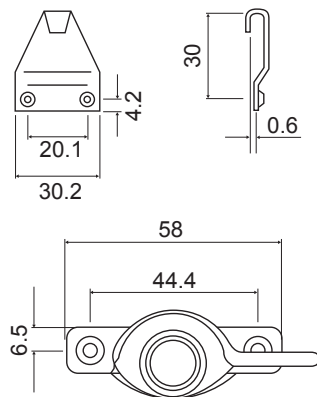
Finish: WH
Note: other finishes under special order

2530
Sash window lock



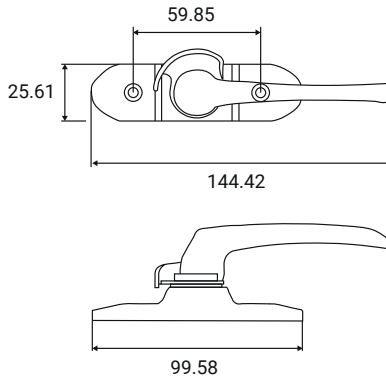
Finishes: AL, DU, BK, WH
Note: other finishes under special order

5301R
Sash window lock

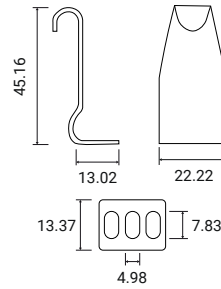


Finishes: AL, DU, BK, WH

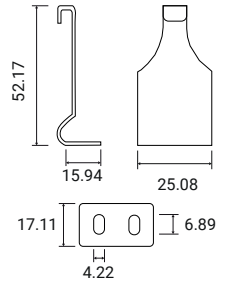
CML65
Overlap sash window lock



Hook for P65

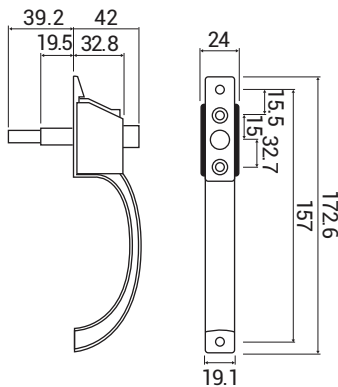


Traditional hook



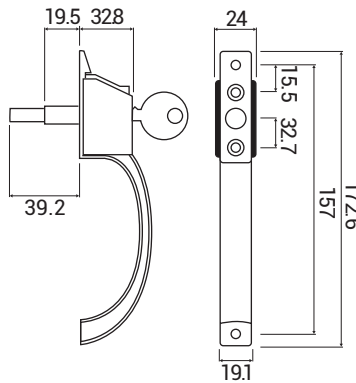
Aluminum die-cast handle
Includes two hook solutions
Finishes: AL, BK, DU, WH

OH927
Center overlap lock



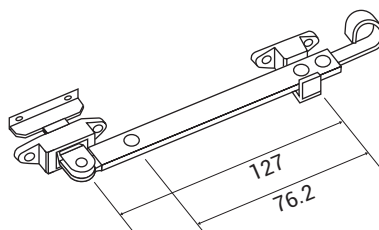
Die-cast aluminum handle
Finishes: BK, WH

OH927K
Keyed overlap lock



Die-cast aluminum handle
Finishes: BK, WH

TPB
Telescopic push bar



Folds to the side when window is in the closed position.
For projecting windows using screen.
Finishes: AL, DU, BK, WH

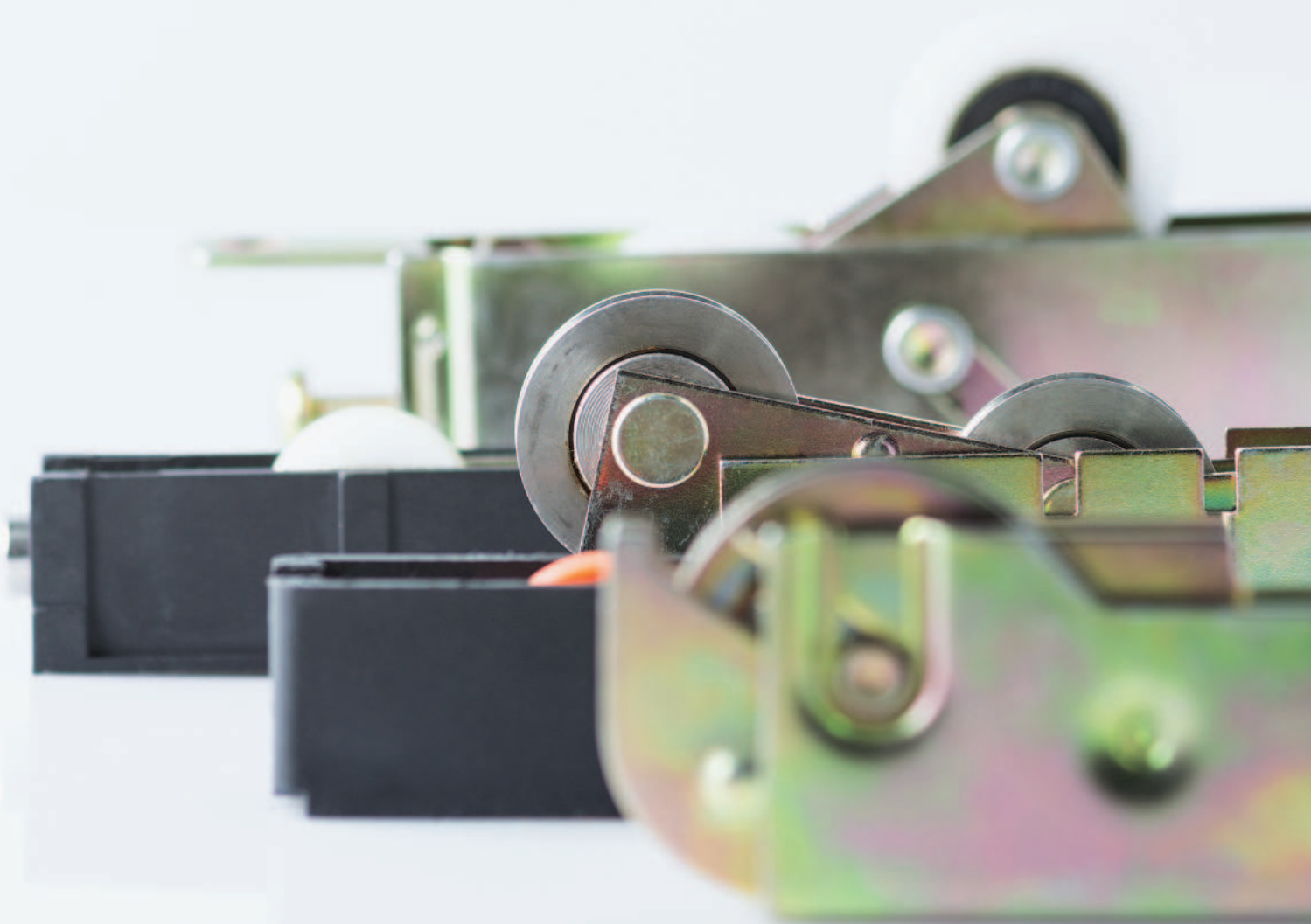
SPIRAL BALANCEAvailable size: $\phi 3/8$ " for aluminum and PVC windows. Sold in 100 units per carton**Balance 3/8" (with 999 Clip)**
Standard (1.6 Kg-10 Kg)/Pair

ITEM	LENGTH
FB38C11	11"
FB38C12	12"
FB38C13	13"
FB38C14	14"
FB38C15	15"
FB38C16	16"
FB38C17	17"
FB38C18	18"
FB38C19	19"
FB38C20	20"
FB38C21	21"
FB38C22	22"
FB38C23	23"
FB38C24	24"
FB38C25	25"
FB38C26	26"
FB38C27	27"
FB38C28	28"
FB38C29	29"
FB38C30	30"
FB38C31	31"
FB38C32	32"
FB38C33	33"
FB38C34	34"
FB38C35	35"
FB38C36	36"
FB38C37	37"
FB38C38	38"
FB38C39	39"
FB38C40	40"

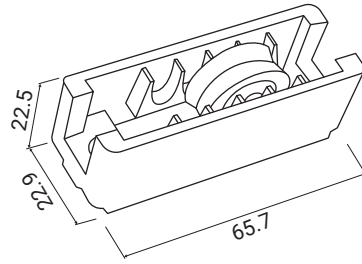
**Balance 3/8" (with 999 Clip)**
Heavy Duty (10.5 Kg-19 Kg)/Pair

ITEM	LENGTH
FBH38C11	11"
FBH38C12	12"
FBH38C13	13"
FBH38C14	14"
FBH38C15	15"
FBH38C16	16"
FBH38C17	17"
FBH38C18	18"
FBH38C19	19"
FBH38C20	20"
FBH38C21	21"
FBH38C22	22"
FBH38C23	23"
FBH38C24	24"
FBH38C25	25"
FBH38C26	26"
FBH38C27	27"
FBH38C28	28"
FBH38C29	29"
FBH38C30	30"
FBH38C31	31"
FBH38C32	32"
FBH38C33	33"
FBH38C34	34"
FBH38C35	35"
FBH38C36	36"
FBH38C37	37"
FBH38C38	38"
FBH38C39	39"
FBH38C40	40"
FBH38C41	41"
FBH38C42	42"
FBH38C43	43"
FBH38C44	44"
FBH38C45	45"

ROLLER ASSEMBLIES FOR SLIDING

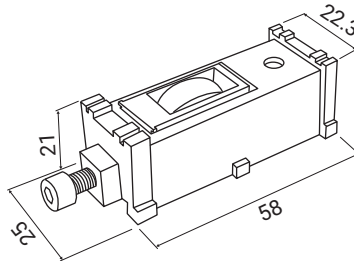
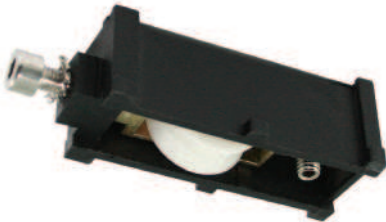


MEN-1P
Fixed wheel p70



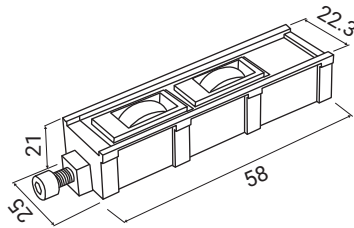
Plastic housing
Nylon wheel
4 height positions
Ball bearing wheel
Maximum capacity 25 kgs / sash

MEN-1RNP
Adjustable wheel p70



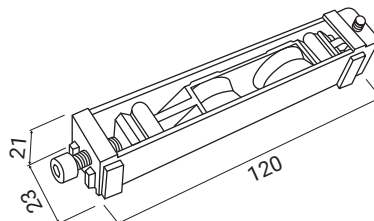
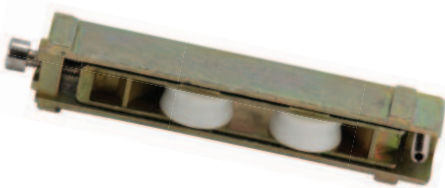
Plastic housing
Nylon wheel
Adjustable wheel
Stainless steel needle bearing
Maximum capacity 30 kgs / sash

MEN-12T
Tandem wheel



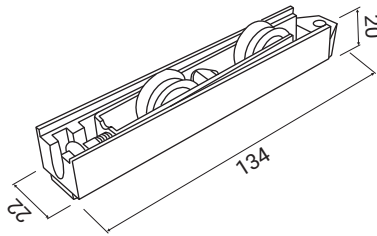
Plastic housing
Nylon wheel
Adjustable wheel
Stainless steel needle bearing
Maximum capacity 160 kgs / sash

MEN-1T
Tandem wheel p70



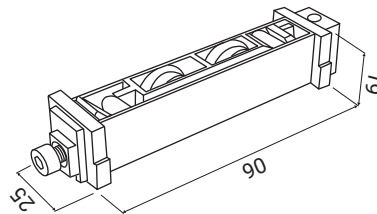
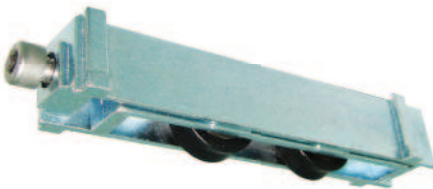
Zinc die-cast housing
Nylon wheel
Adjustable height
Stainless steel needle bearing
Maximum capacity 120 kgs / sash

MEN-2TP
Tandem wheel E18



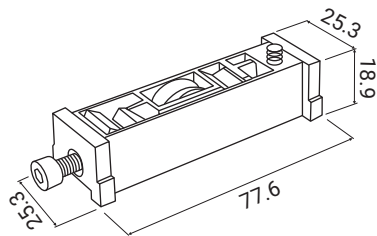
Nylon housing
Ball bearing wheel
Adjustable wheel
Brass internal housing
Maximum capacity 56 kgs / sash

MEN-2TN
Tandem wheel E18



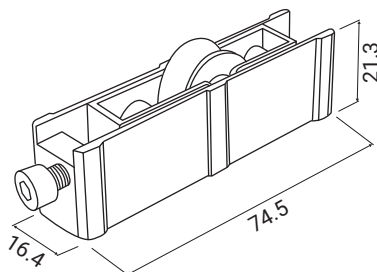
Zinc die-cast housing
Nylon wheels
Adjustable wheel
Stainless steel needle bearing
Maximum capacity 90 kgs / sash

MEN-2R
Adjustable single wheel E18



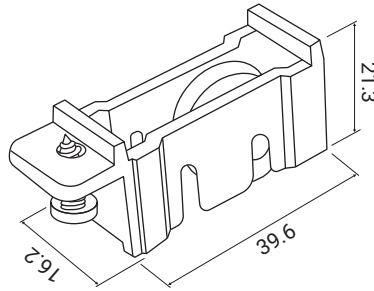
Zinc die-cast housing
Nylon wheel
Adjustable wheel
Ball bearing wheel
Maximum capacity 30 kgs / sash

MEN-6ABR
Adjustable wheel E15 / A15



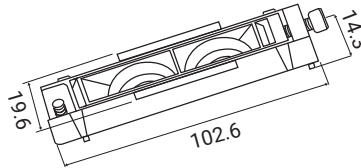
Zinc die-cast housing
Nylon wheel
Adjustable wheel
Self lubricated bronze bushing
Maximum capacity 30 kgs / sash
*Under special request

MEN-6BR
Fixed wheel E15 / A15



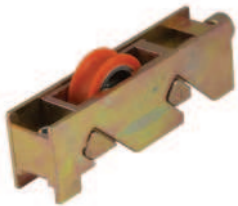
Zinc die-cast housing
Nylon wheel
Adjustable wheel (two positions)
Self lubricated bronze bushing
Maximum capacity 45 kgs / sash

MEN-4T
Tandem wheel

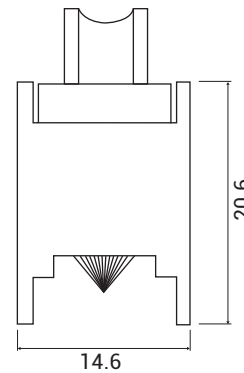


Ball bearing wheel.
Maximum capacity 56 kgs / sash
Zinc die-cast housing
Nylon wheels
Adjustable wheel

MEN-60
Tandem wheel P60 / P65
Maximum capacity 25 kgs / sash



MEN-60T
Adjustable double wheel P92
Maximum capacity 50 kgs / sash

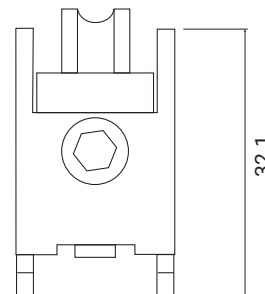


Zinc die-cast housing
Adjustable wheel

MEN-92
Adjustable wheel P92
Maximum capacity 30 kgs / sash

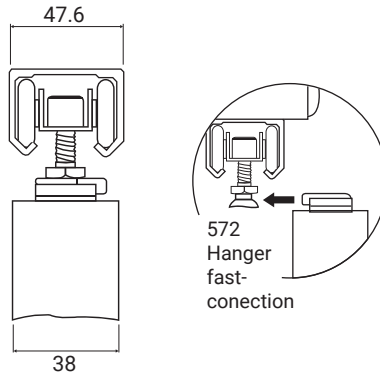


MEN-92T
Adjustable double wheel P92
Maximum capacity 60 kgs / sash



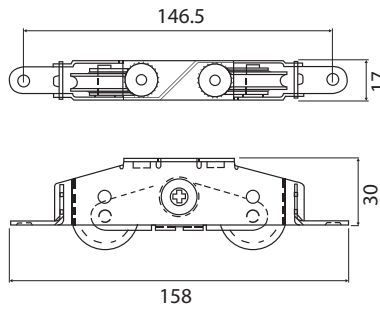
Zinc die-cast housing
Adjustable wheel

572
3-Wheel hanging roller



Ball bearing wheels with nylon covering
Maximum door weight 95 kg/pair
Quick connection feature
Vertical adjustment access

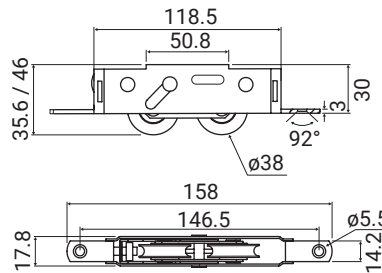
TAN
Tandem roller - side adjust



TAN-1 1/4 Nylon wheels
TAS-1 1/4 Steel wheels
TASS-1 1/4 SS wheels

Ball bearing wheels
Adjustable 7.5 mm
Plated steel housing

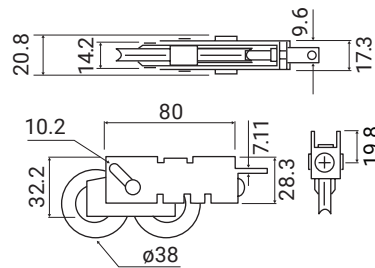
TAV
Tandem roller - end adjust



TAV-1 1/4 For PVC
TAVN-1 1/4 Nylon wheels
TAVS-1 1/4 Steel wheels

Wheel diameter $\varnothing 38$ mm
Plated steel housing
Range 11.5 mm

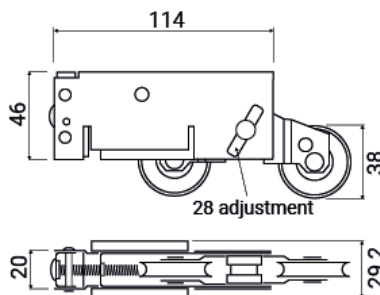
AR06
Tandem roller - end adjust



AR06N-1 1/2 Nylon wheels
AR06S-1 1/2 Steel wheels

Ball bearing wheels
Plated steel housing

F4260
Tandem roller-adjustable - Heavy profile



Plated steel housing
Ball bearing wheels
38 mm wheel
Width 21 mm
Height 41.4 mm
ABB wheels
Use for heavy doors

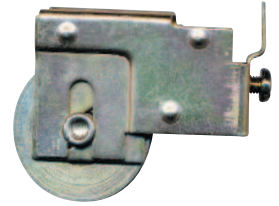
AR21S-1 1/4 Steel wheel
AR21S-1 1/2 Steel wheel
 Available: Nylon wheel - \varnothing 38mm
 Steel wheel, without tab

Wheel: \varnothing 32 or \varnothing 38 mm
 Width: 16.45 mm
 Range: 12 mm
 Height: 28.60 mm



AR12N-1 1/2 Nylon wheel
AR12S-1 1/2 Steel wheel
 Steel housing
 With tab

Wheel: \varnothing 38 mm
 Width: 20.25 mm
 Range: 7.30 mm
 Height: 38.50 mm



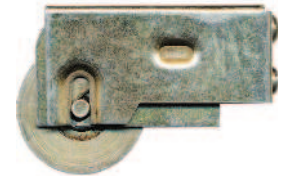
AR38S-1 1/4 Steel wheel
 Steel housing
 Without tab

Wheel: \varnothing 32 mm
 Width: 14.70 mm
 Range: 6.30 mm
 Height: 26.70 mm



AR03S-1 1/2 Steel wheel
 Steel housing
 Without tab

Wheel: \varnothing 38 mm
 Width: 18.85 mm
 Range: 11mm
 Height: 35 mm



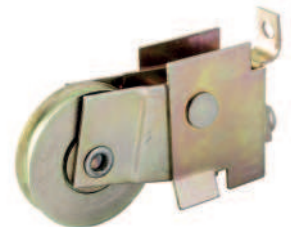
AR01S-1 1/2 Steel wheel
 Steel housing
 Without tab

Wheel: \varnothing 38 mm
 Width: 19 mm
 Range: 11mm
 Height: 39.65 mm



AR14N-1 1/2 Nylon wheel
AR14S-1 1/2 Steel wheel
 Steel housing
 With tab

Wheel: \varnothing 38 mm
 Width: 18.50 mm
 Range: 12.7 mm
 Height: 42 mm



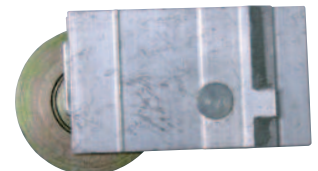
AR37N-1 1/4 Nylon wheel
AR37S-1 1/4 Steel wheel
AR37N-EX 1/4 Nylon wheel
 Steel housing
 With tab

Wheel: \varnothing 32 mm
 Width: 14 mm
 Range: 7 mm
 Height: 27 mm



AR07N Nylon wheel
 Steel housing
 Without tab

Wheel: \varnothing 38 mm
 Width: 19.65 mm
 Range: 16 mm
 Height: 36.50 mm



AR70

Steel housing
Adjustable nylon wheel

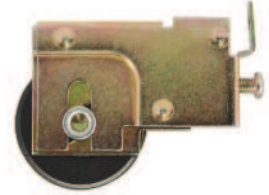
Wheel: ϕ 19.15 mm
Width: 15.9 mm
Height: 17.5 mm



AR12ABB ABB Wheel

Steel housing
With tab

Wheel: ϕ 38 mm
Width: 20.25 mm
Range: 7.30 mm
Height: 38.50 mm



Ideal for installations by the ocean
Very soft rolling
Less noise and vibration.
Better corrosion resistance

AR37ABB ABB Wheel

Steel housing
With tab

Wheel: ϕ 32 mm
Width: 14 mm
Range: 7 mm
Height: 27 mm

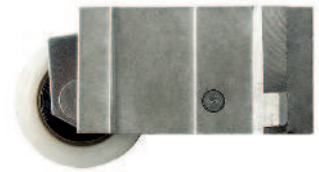


Ideal for installations by the ocean
Better corrosion resistance
Very soft rolling
Less noise and vibration

AR08N-1 1/4 Nylon wheel
AR08S-1 1/4 Steel wheel

Aluminum housing
Without tab

Wheel: ϕ 32 mm
Width: 19 mm
Range: 8.75 mm
Height: 30 mm



AR69

Nylon wheels
Plated steel housing

Wheel: ϕ 20 mm
Width: 14.54 mm
Height: 21.62 mm



B514

Plastic and aluminum body
Adjustable steel wheel

Wheel: ϕ 22 mm
Width: 10.81 mm



D2413 Pabose Style

Nylon groove wheel
Plated steel housing

Wheel: ϕ 20,46 mm
Height: 21.51 mm



D2413T Pabose Style

Nylon groove wheel
Plated steel housing

Wheel: ϕ 20,46 mm
Height: 21.51 mm



AR20S-1 1/2 Steel wheel

Steel housing
Without tab

Wheel: ϕ 38 mm
Width: 18.50 mm
Range: 8.80 mm
Height: 30 mm



D2413PL

Plastic housing
Adjustable nylon wheel

Wheel: ϕ 19 mm
Width: 11 mm
Height: 15.7 mm



AR103 European Wheel

Electrostatic painted steel plate
Bearing bracket
3" sliding rail

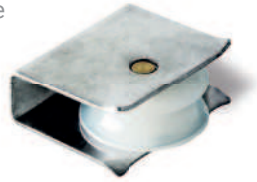
Wheel: ϕ 33.8 mm
Width: 70 mm
Height: 38.26 mm



T8 / T9

Window roller

Grooved wheel
Used in sliding windows and showcase displays
T8 Nylon wheel 14 mm
T9 Steel wheel 14 mm
With ball bearing



353A / 381T

PVC window roller

PVC and aluminum applications
Nylon housing
Brass wheels
Stainless Steel axle pin



BR4-G / BR4-F

Window roller

Grooved or flat wheel
Nylon housing
BR4F Nylon flat wheel
BR4G Nylon groove wheel



CU1

Low-cost roller

Grooved nylon wheel
For low-cost profiles
Aluminum housing



D4700

Sliding window roller

Nylon housing: 2 holes with screws
Brass wheels
Stainless Steel axle pin
Comes with two wheels



BR10

Window roller

Flat wheel
Nylon housing
BR10N: Nylon flat wheel



353A / 381T

PVC window roller

PVC and aluminum applications
Nylon housing
Brass wheels
Stainless Steel axle pin



B513

Sliding door roller for screen frame

B512 Nylon wheel
B513 Steel wheel
Grooved wheels
1" wheel diameter

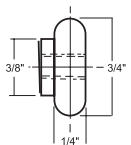


SHOWER DOOR ROLLERS

With oval or flat wheels

M6000S Oval roller 3/4" with screw

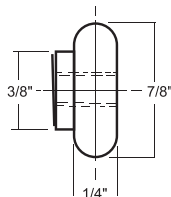
For shower doors
Wheels mounted in axis with ball bearings



M7000S

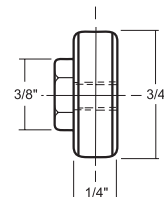
Oval roller 7/8" without screw

For shower doors
Wheels mounted in axis with ball bearings



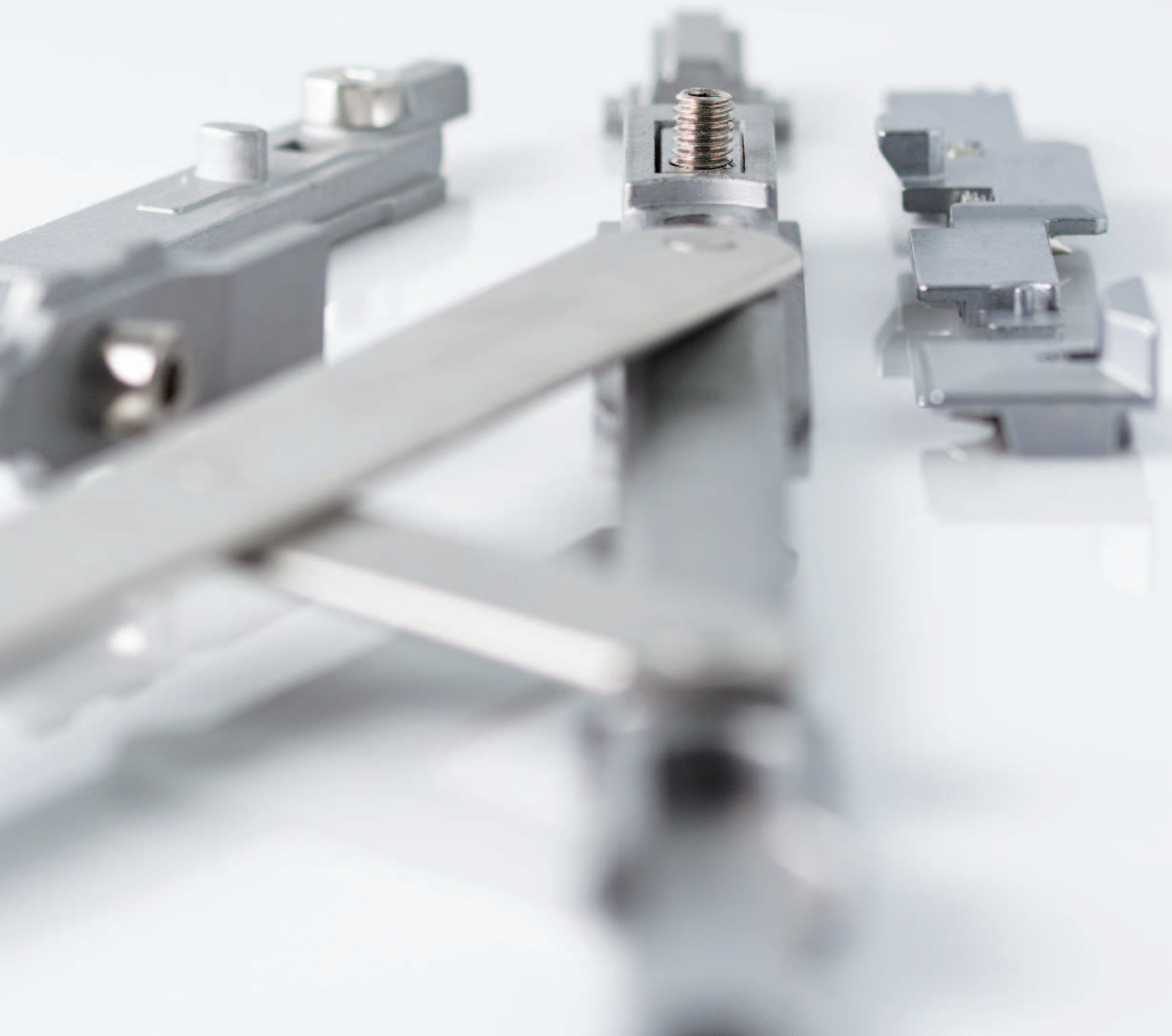
M6001S Flat roller 3/4" with screw

For shower doors
Wheels mounted in axis with ball bearings



Dimensions given in millimeters (mm)

EUROPEAN WINDOW SYSTEMS



TILT & TURN KIT

OBT4370 Arm included for windows of 430 to 700 mm

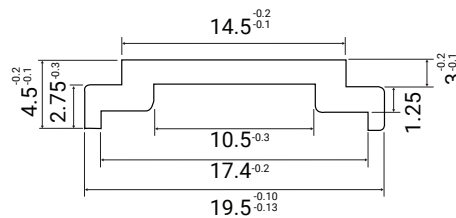
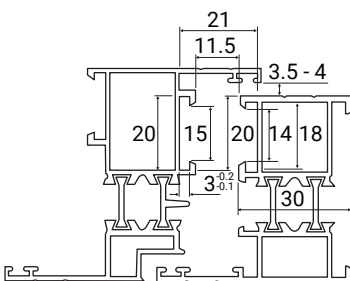
OBT7015 Arm included for windows of 700 to 1500 mm

Tilt & Turn kit

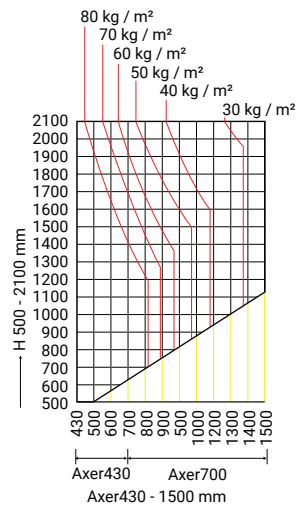
Maximum weight 100 kg



Typical european profile



Graph of weights



This system is designed to maximize the use of its European profiles and achieve a tight seal

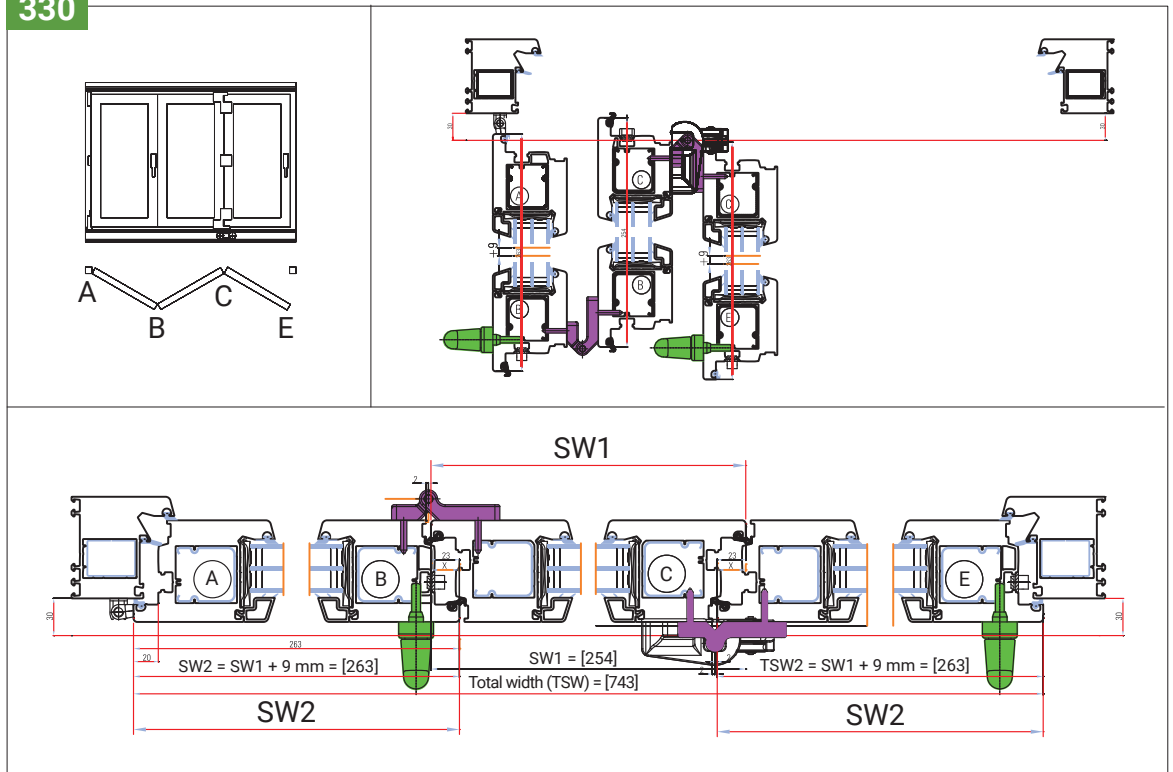
- Central locking system hidden to operate in one direction
- Optional, sliding elements that can be installed on the top or bottom rail
- External or internal opening
- Rails and guides in white, silver and black anodized
- Colored railing covers
- Hinges coated with powder paint and supporting anchors
- Swing tilt system on the access sash
- Retro-adjustable components
- 480 hours of corrosion resistance
- Tested according to the standards of DIN EN 13126-15
- Aluminum rail comes with door sweep

Technical specifications

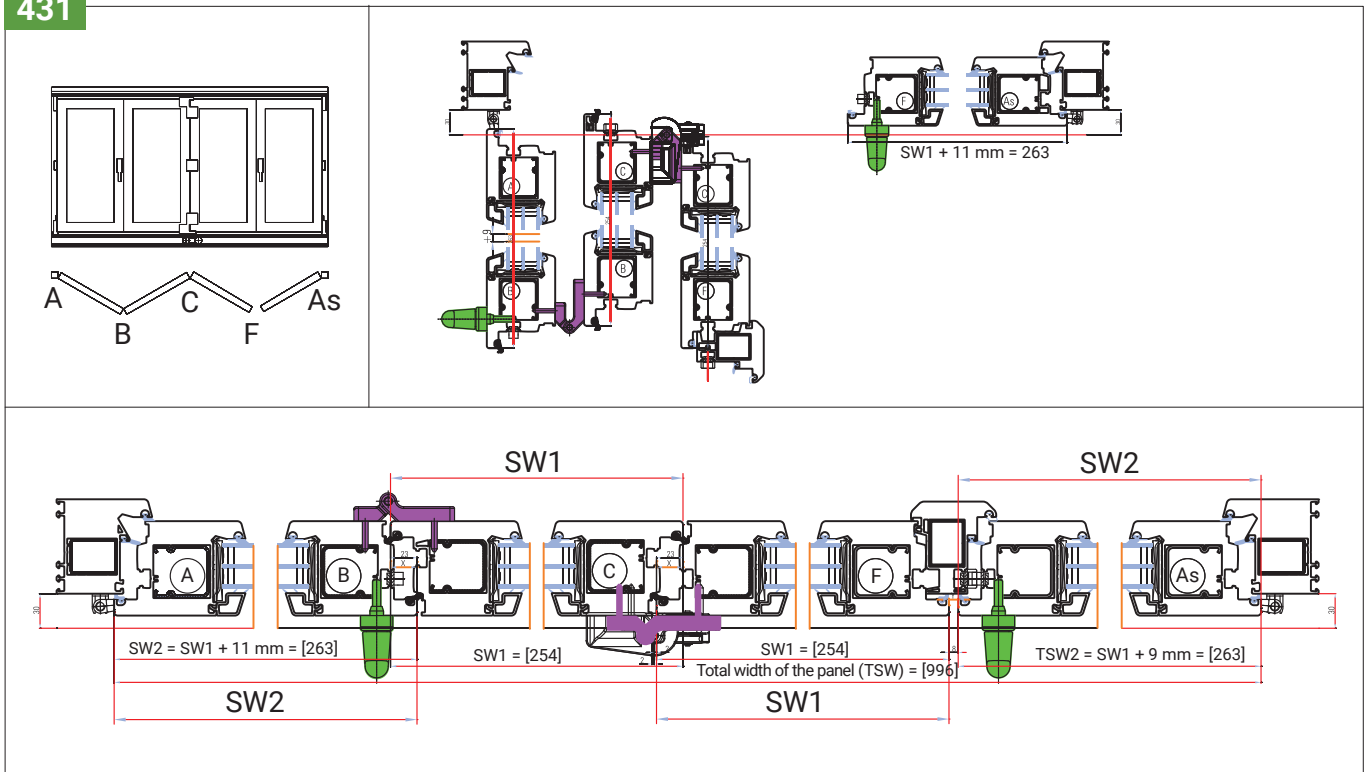
- Panel width SRW _____ 450 mm - max. 1200 mm
- Panel width SRW _____ 450 mm - max. 900 mm (folding panel)
- Panel height SRH _____ 600 mm - max. 2400 mm
- Panel weight _____ max. 100 kg (running bottom)
- Panel weight _____ max. 80 kg (running top)
- Rail length _____ max. 6 m



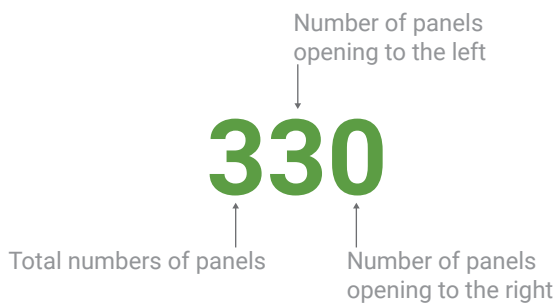
330



431



Detail of the order scheme for the modulations



Possible modulations

321, 330, 431, 541, 550, 532, 651, 633, 761, 743, 770

TSW: Total width of the panels

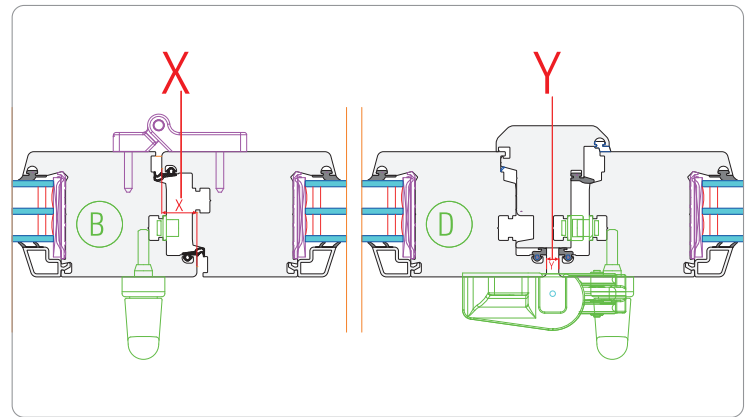
SW1: Width of the panel 1

SW2: Width of the panel 2

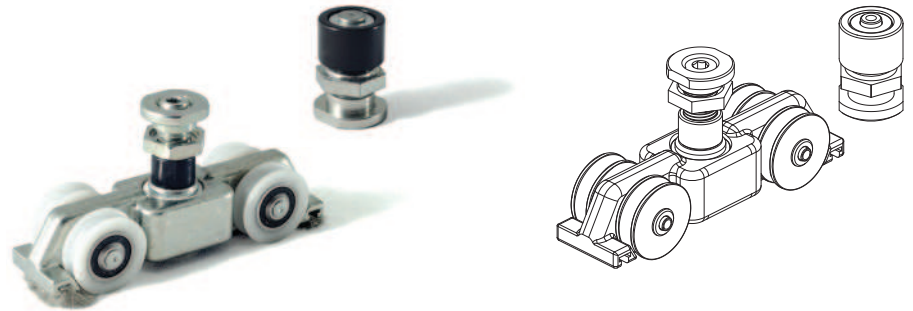
SW3: Width of the panel 3

SW4: Width of the panel 4

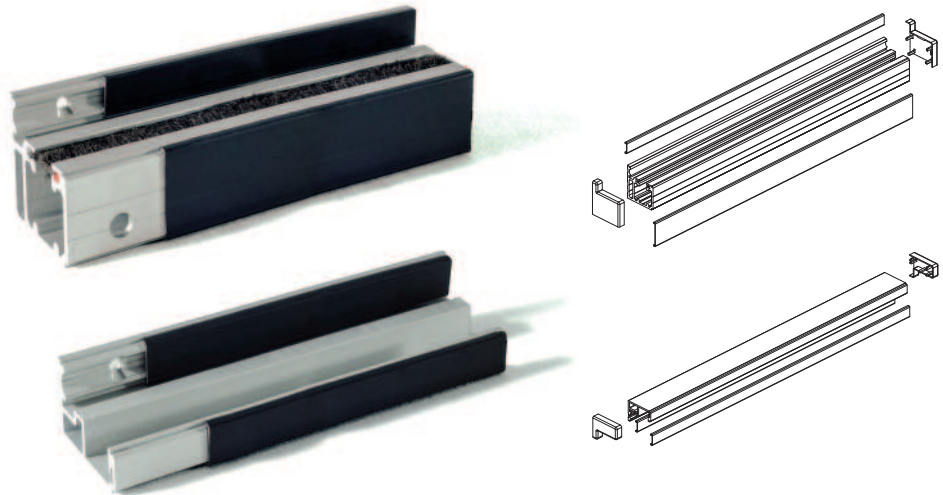
Scheme	Formulation		
321	$SW 1 = \frac{TSW-61}{3}$	$SW 4 = SW 1 + 38$	$SW 1 = \frac{TSW+X-Y-2*38mm}{3 \text{ HOJAS}}$
330	$SW 1 = \frac{TSW+28}{3}$	$SW 2 = SW 1 + 9$	$SW 1 = \frac{TSW+(2*X)-2*9mm}{3 \text{ HOJAS}}$
431	$SW 1 = \frac{TSW+20}{4}$	$SW 2 = SW 1 + 9$ $SW 2 = SW 1 + 9$	$SW 1 = \frac{TSW+(2*X)-2*9mm}{4 \text{ HOJAS}}$
541	$SW 1 = \frac{TSW+14}{5}$	$SW 3 = SW 1 + 29$	$SW 1 = \frac{TSW+(3*X)-Y-(2*9mm)-29mm}{5 \text{ HOJAS}}$
550	$SW 1 = \frac{TSW+74}{5}$	$SW 2 = SW 1 + 9$	$SW 1 = \frac{TSW+(4*X)-2*9mm}{5 \text{ HOJAS}}$
532	$SW 1 = \frac{TSW+14}{5}$	$SW 2 = SW 1 + 9$ $SW 4 = SW 1 + 38$	$SW 1 = \frac{TSW+(3*X)-Y-9mm-38mm}{5 \text{ HOJAS}}$
651/653	$SW 1 = \frac{TSW+66}{6}$	$SW 2 = SW 1 + 9$	$SW 1 = \frac{TSW+(4*X)-Y-2*9mm}{6 \text{ HOJAS}}$
761/743	$SW 1 = \frac{TSW+60}{7}$	$SW 2 = SW 1 + 9$ $SW 3 = SW 1 + 29$	$SW 1 = \frac{TSW+(5*X)-Y-2*9mm-27mm}{7 \text{ HOJAS}}$
770	$SW 1 = \frac{TSW+120}{7}$	$SW 2 = SW 1 + 9$	$SW 1 = \frac{TSW+(6*X)-Y-2*9mm}{7 \text{ HOJAS}}$



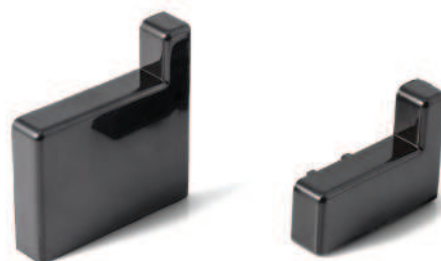
FD141
Wheel kit and top and bottom guide



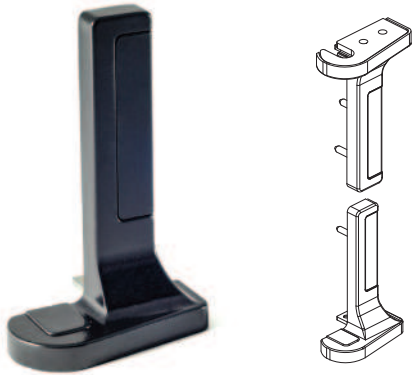
FD143
Top and bottom rail



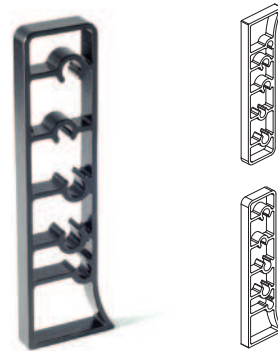
TP-FD143
Side covers for top and bottom rail



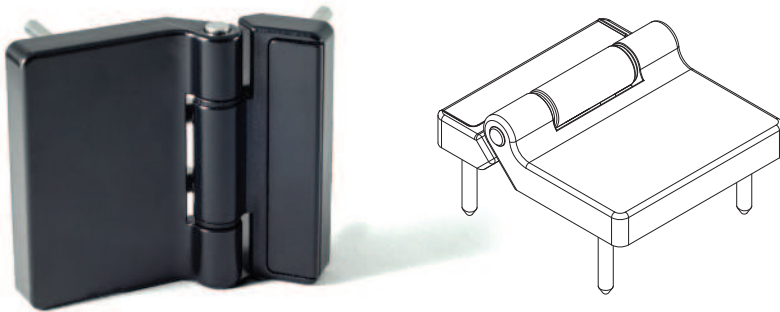
FD142
Wheel support



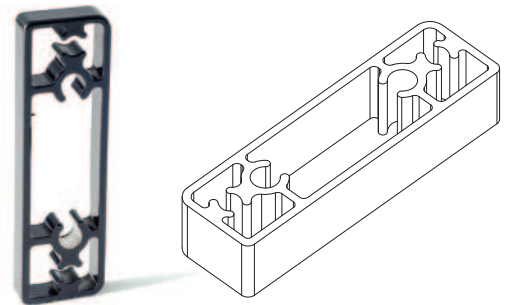
FD149
Wedge for wheel support
Only for aluminum applications



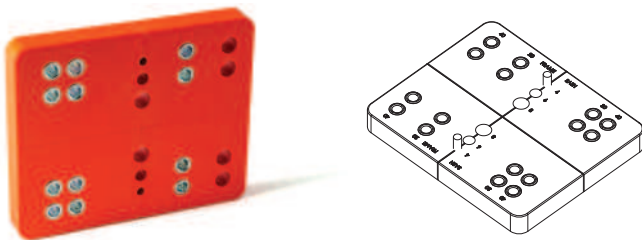
FD145
Folding hinge



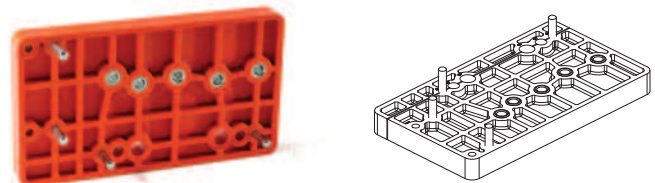
FD148
Wedge folding hinge
Only for aluminum applications



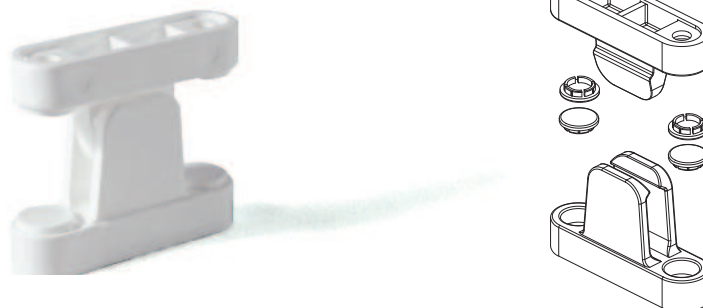
FD147
Drilling template for wheel support



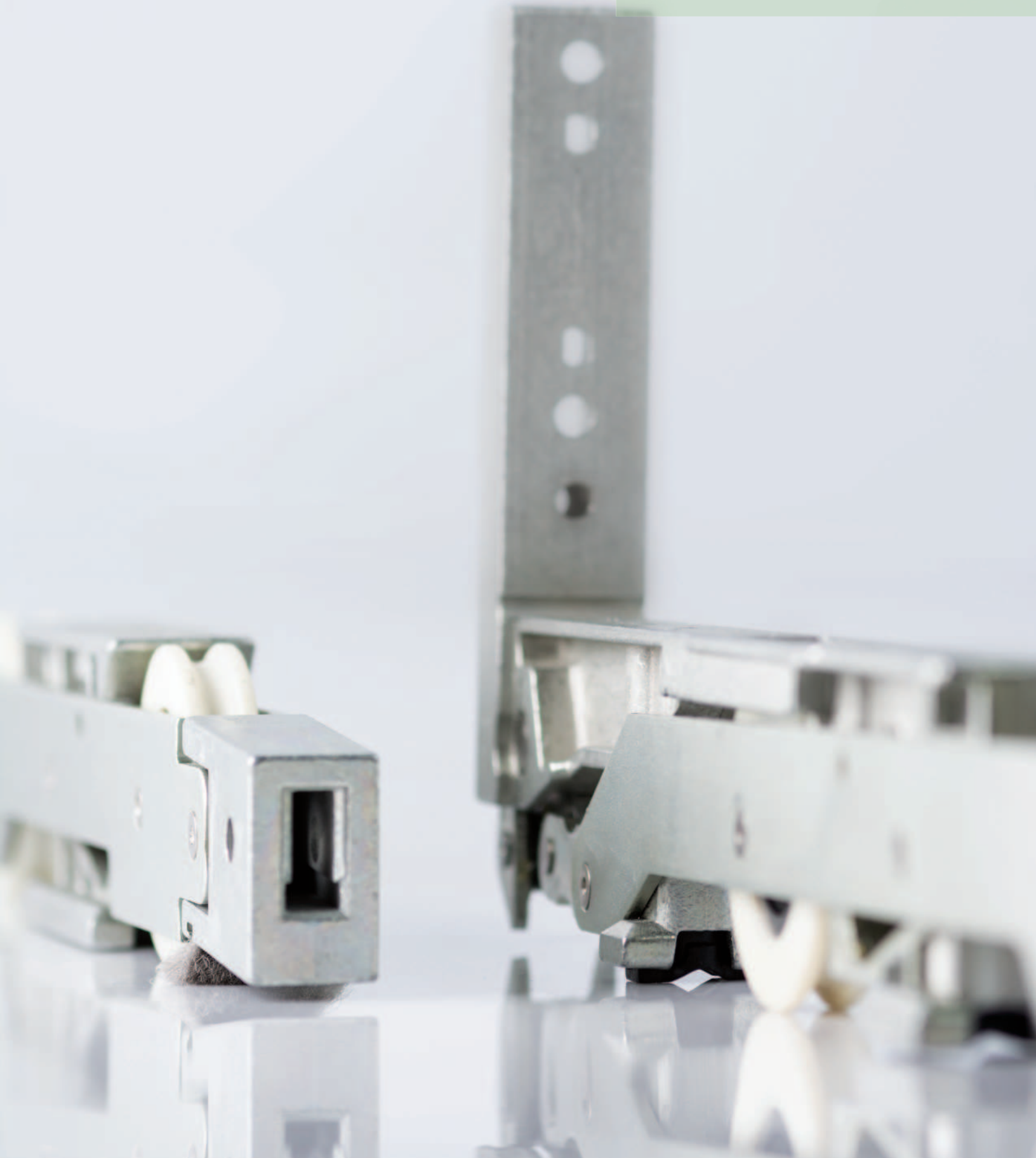
FD146
Drilling template for hinge



FD144
Retaining stop for panels



LIFT AND SLIDE SYSTEM



LIFT AND SLIDE SYSTEM

The Lift and Slide system allows lifting doors in the opening maneuver for a smooth slide and when closed, the door rests on the sealing joints allowing a better insulation.

The system includes a set of rollers, caps, screws and compatible accesories to be used in different aluminum and PVC lift and slide systems to get a simple and quick installation.

Available with single handle with finger pull or double handle with cylinder.

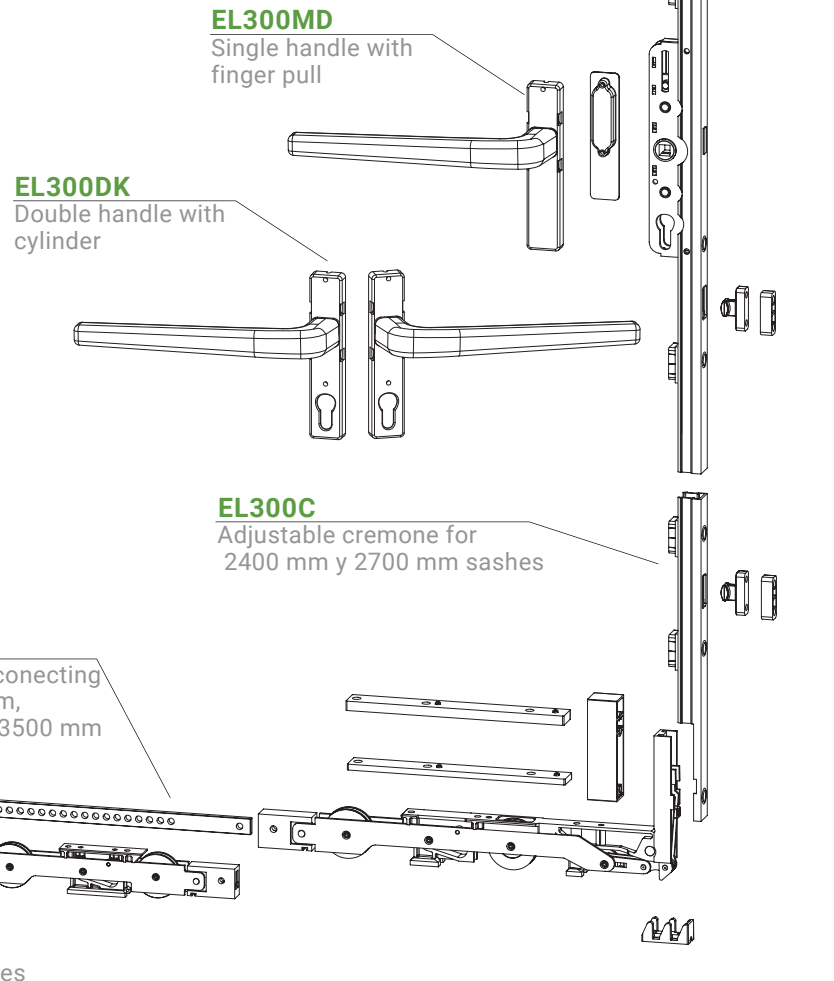
EL300	Standard Kit
--------------	---------------------

CREMONE	HEIGHT OF THE SASH
EL300-240H	2101 - 2400
EL300-270H	2401 - 2700

CONNECTION ROD	WIDTH OF THE SASH
EL300-200W	1501 - 2000
EL300-250W	2001 - 2500
EL300-320W	2501 - 3200

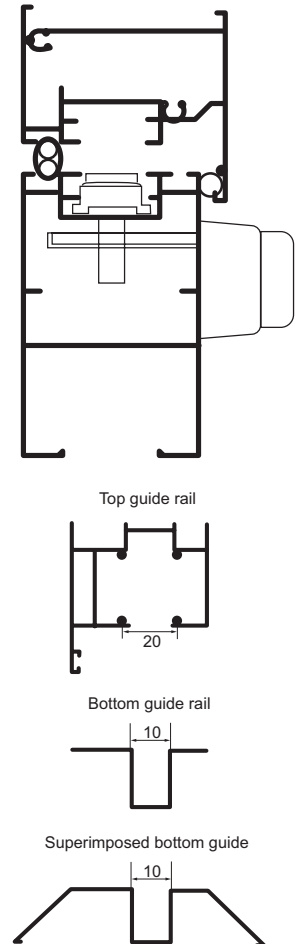
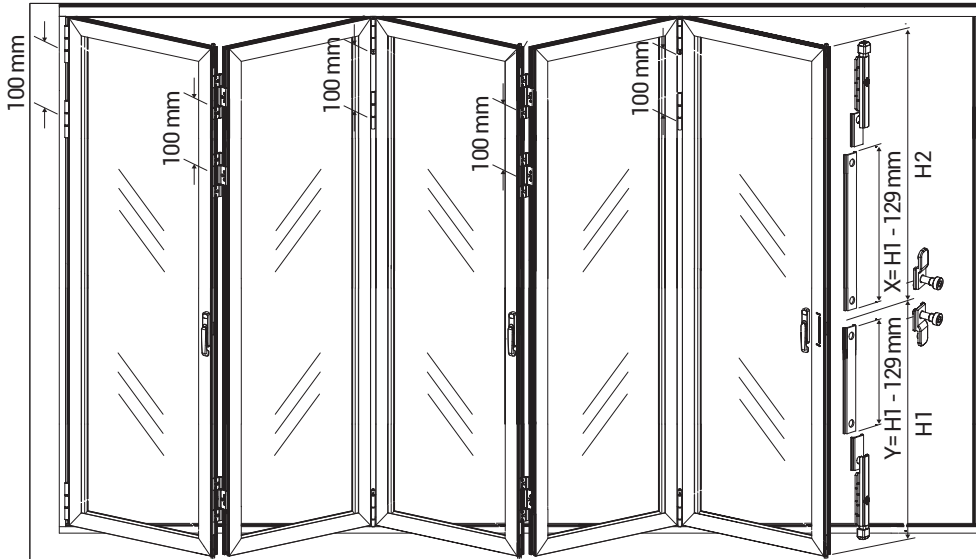
HANDLE	
SINGLE HANDLE WITH FINGER PULL	DOUBLE HANDLE WITH CYLINDER
EL300MD-BK	EL300DK-BK
EL300MD-WH	EL300DK-WH
EL300MD-AL	EL300DK-AL

ACCESORIES KIT	MARKET EQUIVALENCE
EL300K-GR	Exlabesa GR
EL300K-2000	Extrugasa 2000
EL300K-4500	Cortizo 4500
EL300K-110	Extol CPT-110E



MALLORQUINA

For Mallorca folding doors and windows
 Assembly capacity up to 8 panels and 60 Kg
 80 cm wide, 150 cm high (2 hinges) or 250 cm high (3 hinges)
 Ideal for residential and commercial use
 Internal and external opening
 Specify finishes: BK or WH



To better understand the Mallorca style system visit our website at the address or use this QR Code.

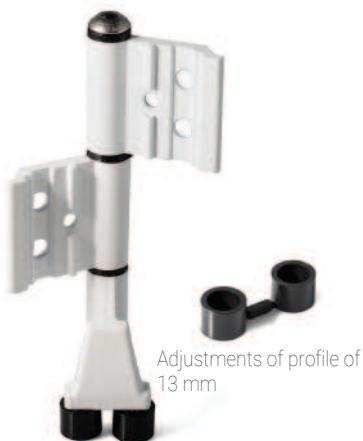
www.olimpiahardware.com/downloads/OHMallorquina.pdf

There you will find a document with all the necessary information for the correct installation of the folding, sliding and practicable systems.



PLM2078-I Bottom roller

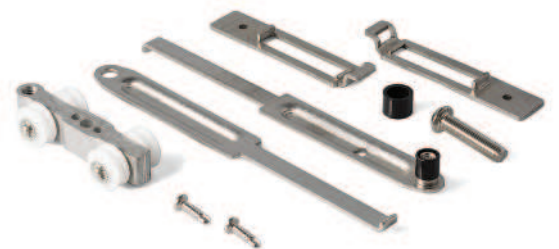
For 10 mm profile
 Adjustment for 13mm profile



PLM2078-S Top roller



PLM4020-HP Set of panels



PLM6200-C
Narrow handle
Exterior opening



PLM4020-C
Flush bolt set



PLM0215-P
Bidirectional flush bolt
mechanism



PLM6250-A
Transmission
Exterior opening



PLM2078-9
Flush bolt set



PLM0215-T
Pull knob



PLM6255-A
Slider extensions
Exterior opening



PLM2078-11
Flush bolt set



PLM2075-B
Double hinge



PLM0215-J
Screw
Exterior opening



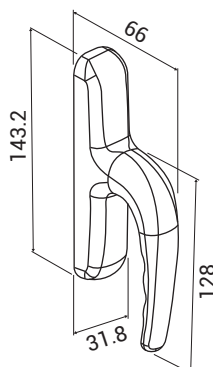
PLM2078-14
Flush bolt set



PLM4020-R
Retainer

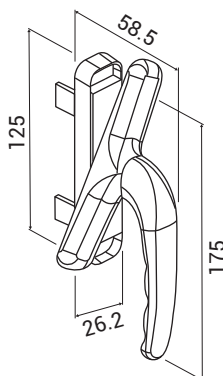


OH6015 / OH6015K
Interior opening handle



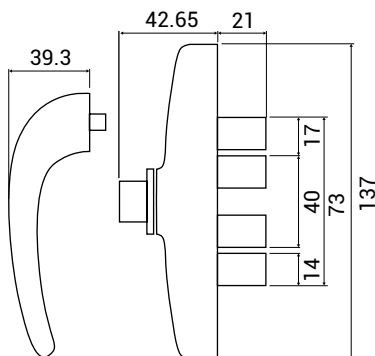
OH6015 without key
OH6015K with key
Body and handle in die-cast aluminum
Crank, pinion and cover case in galvanized zinc
Locking screws over stainless steel profile
Reversible cranks

OH6023 / OH6023K
Exterior opening handle



OH6023 without key
OH6023K with key
Body handle, pinion and sliders in zamak
Steel spring
Guides and nylon bushings
Stainless steel screws
Ergonomic handle

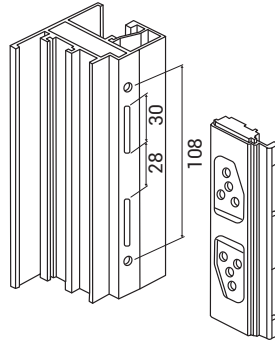
OH6003 Cremone
OH6008 Handle



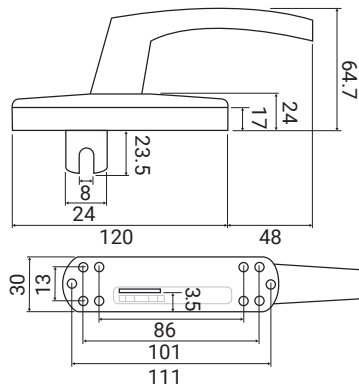
Die-cast aluminum case and handle
Cover of the base of the handle in nylon
Cranks, sliders, pinion and cover case in zamak
Galvanized steel screws
Ideal for schools, hospitals, hotels and public buildings to control opening
Finishes: BK, WH

OH6415**Mechanism for exterior opening system**

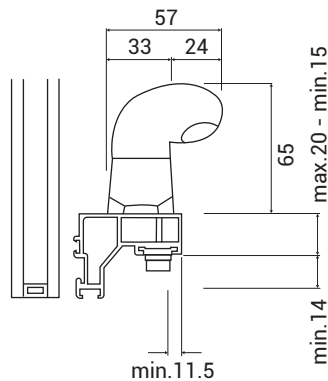
With incorporated pins



Internal mechanism with extruded aluminum case
Nylon sliders
Galvanized screws

OH6007**Interior opening handle**

Interior and exterior opening
Body and handle in die-cast aluminum
Crank, pinion and cover case in galvanized zamak
Locking screws over stainless steel profile
Reversible cranks

OH6006R / OH6006L**Offset cremone for curtain wall****OH6006R** Right
OH6006L Left

Offset cremone for curtain wall
Die-cast aluminum case and handle
Cranks, pinion, and screws of galvanized zamak over Cremone locking screws on stainless steel profile

SET FOR CURTAIN WALL

Ideal system to be used in curtain wall style windows with cremone on casement windows



OFFSET KIT FOR CURTAIN WALL

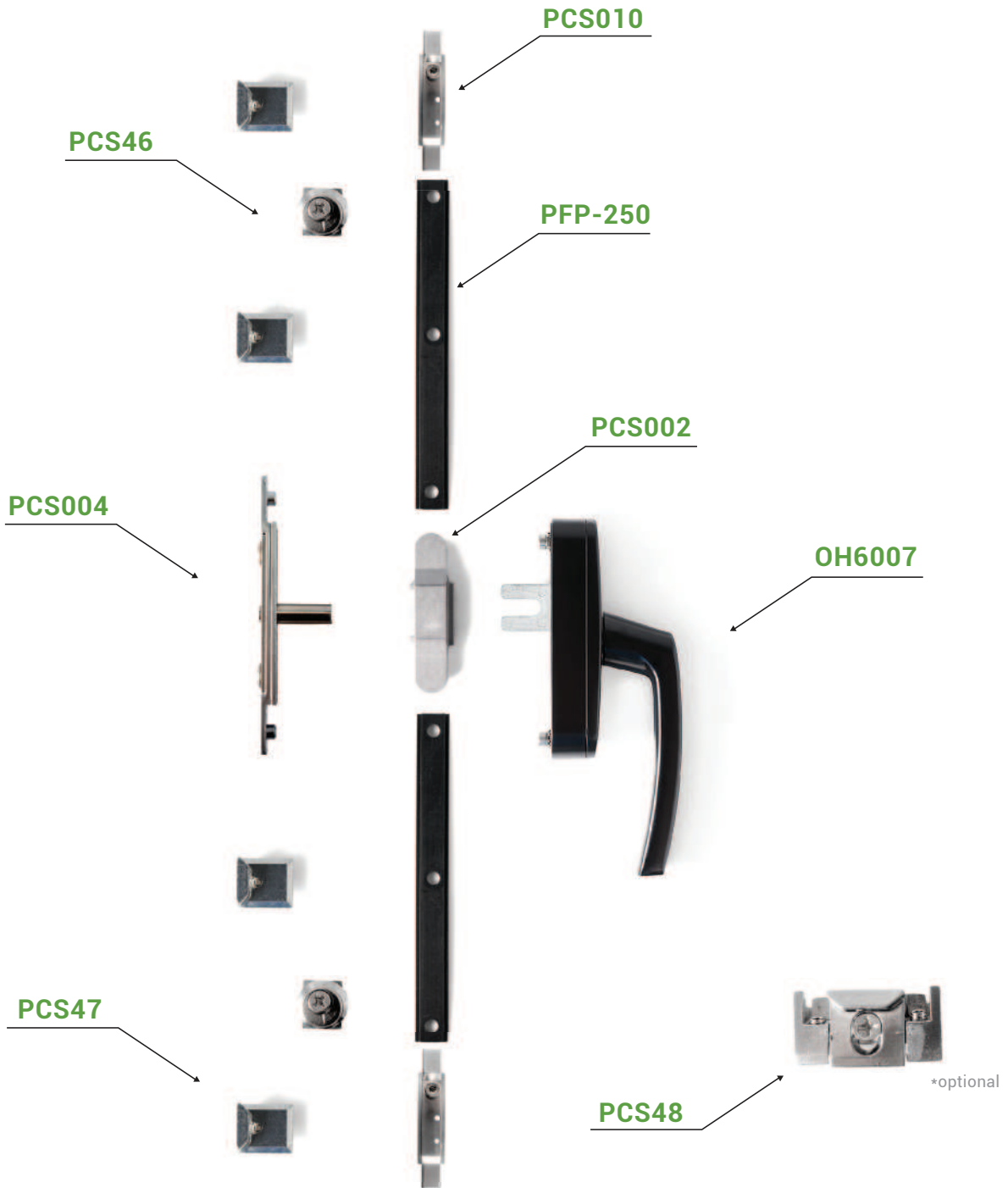
Ideal system to be used in curtain wall style windows with cremone on casement windows



MULTIPOINT SET FOR SWINGING WINDOWS

Components to build a projecting window with several closing points

Cremona finishes: AL* / BK / WH *upon request



OH6007 Interior and exterior opening cremone
PCS002 Transmission mechanism
PCS004 External opening cremone mechanism
PCS010 Terminal for curtain wall assembly

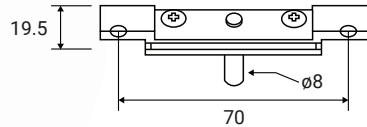
PCS46 Bolt for intermediate lock
PCS47 Intermediate closing point
PCS48 Adjustable intermediate closing point
PFP-250 Nylon transmission rod

*optional

PCS004

Mechanism for exterior opening cremone

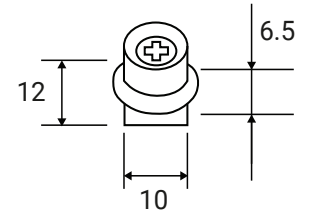
With incorporated pins



PCS46

Intermediate locking pin

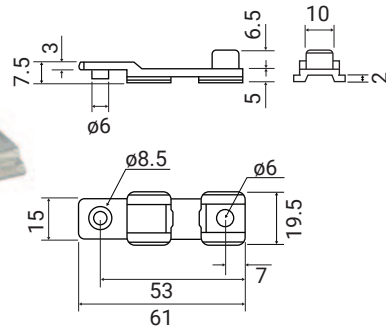
For multipoint transmission rod



PCS003

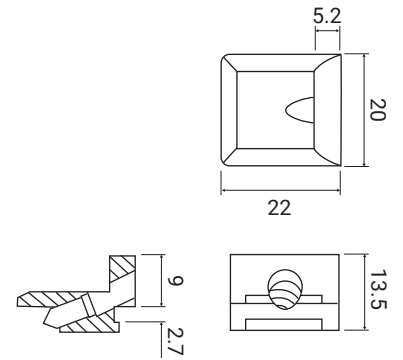
Terminal for curtain wall assembly

Use it with nylon transmission rod



PCS47

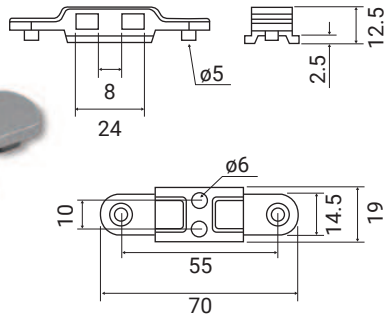
Intermediate closing point



PCS002

Mechanism transmission

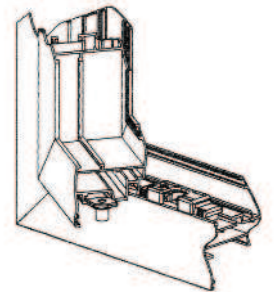
Screws included



PCS44

Sash stopper

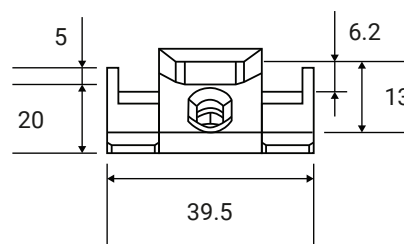
Nylon striker
Zamak pin
Stainless steel set screws



PCS48

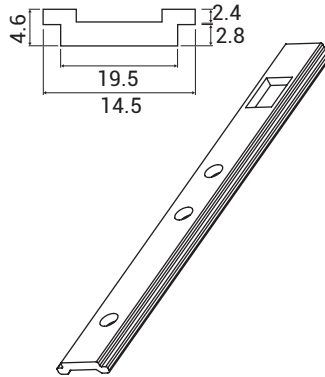
Adjustable intermediate closing point

With adjustable bolts



PPF-250

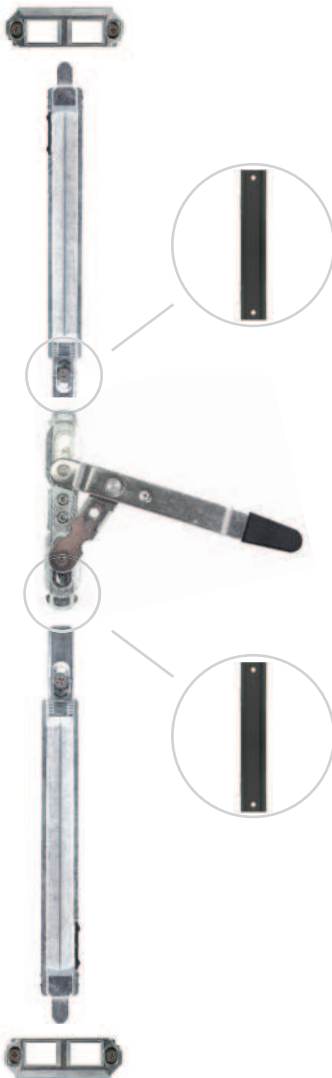
Nylon transmission rod
250 m



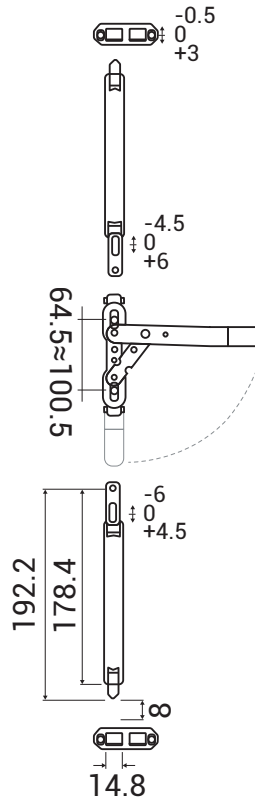
Nylon transmission rod that allows to work at the necessary length and with the required perforations without the need of special machining

OH7000

Bidirectional locking mechanism



Nylon transmission rod that allows to work at the necessary length

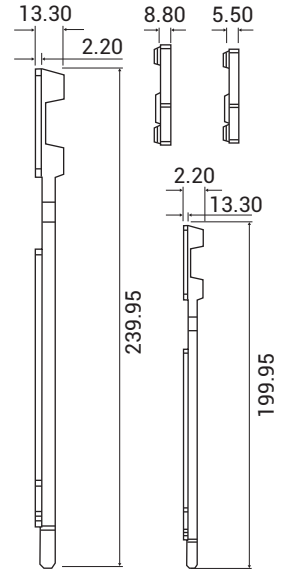


Bidirectional locking kit for passive sash
Two rod-ends connected by two polyamide transmission rods to a mechanism
Two adjustable locking points
Vertical regulation system

OH2250
Adjustable passive sash latch



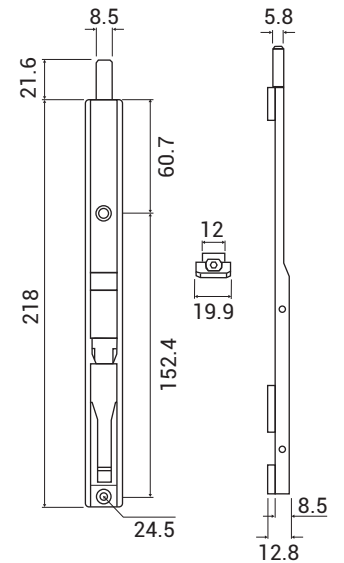
Reinforced pin with adjustable brass shaft
Quick installation system
Button and lever included in the same piece
Two-piece adjustable strike to regulate the degree of tightness in the rubber bands of the profiles
For CE 20 mm



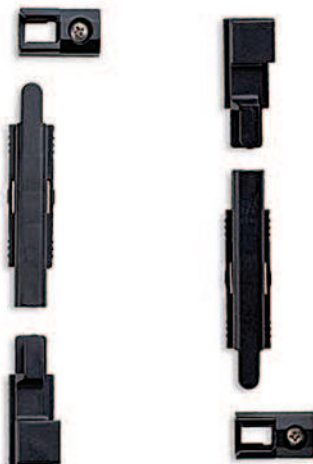
OH706
2nd sash latch



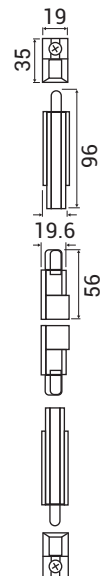
Pin for passive sash guided in profiles of European channel and superposed for channel 4020
Made in zamak
Quick fixing with two screws
Self-tapping



KT4032
Active sash cremone kit

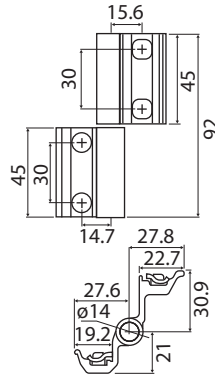


Cremone kit for European channel sash
It incorporates in its interior a steel rod that reinforces, providing great resistance
Quick fixing with stainless steel DIN 914 screws
Accommodation for fully enclosed cremone blades used with cremone **OH6015**



OH219

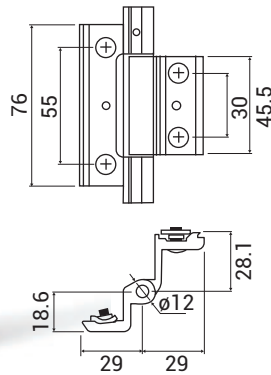
Fast mounting hinge for eurogroove



Aluminum
 For windows up to 75 kgs (2)
 Stainless steel connecting rods
 Non-handed
 Finish: AL, BK, WH

OH419

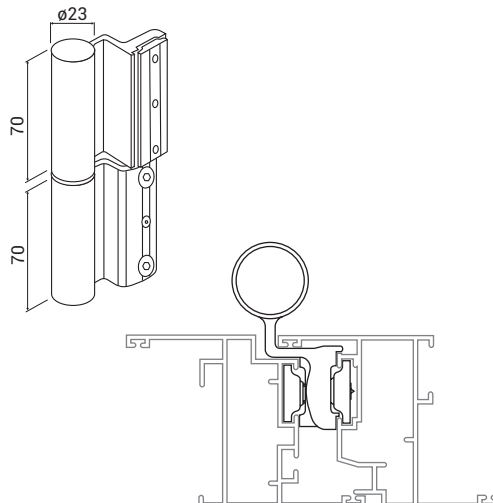
Regular hinge for eurogroove



Aluminum
 For windows and doors up to 90 kgs (2)
 Non handed
 Finish: AL, BK, WH

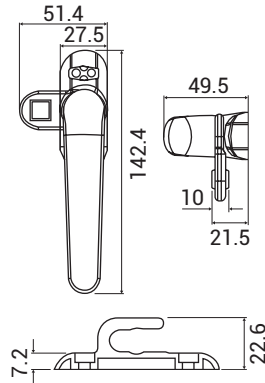
OH8060

Heavy door hinge for eurogroove



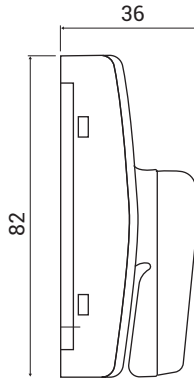
Aluminum
 For windows and doors up to 120 kgs (2)
 Non handed
 Adjustment of sash to frame
 approximately +/- 1 mm
 Finish: AL, BK, WH

OH507
Surface mounted casement handle



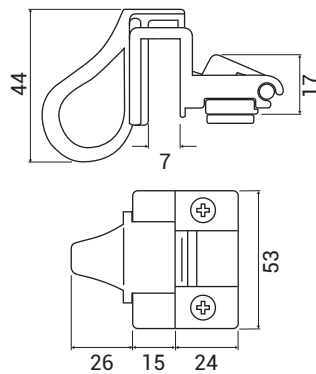
For casement or projecting windows
Includes 4 different wedges, cap cover
Reversible (left and right)
Finishes: AL, BK, WH

OH3030
Lever handle



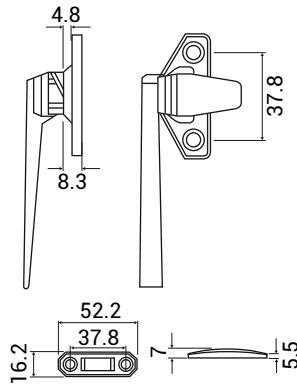
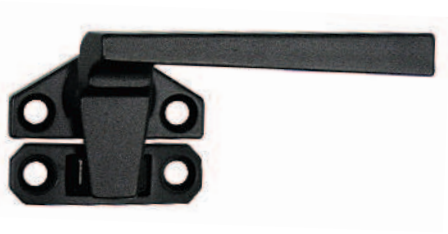
Die-cast aluminum body and handle
Zamak cover and strike
Galvanized zamak hook
Striker base and nylon spacers
Setscrews made of galvanized steel
Reversible left and right
Finishes: BK, WH

OH6070
Nylon catch for casement window



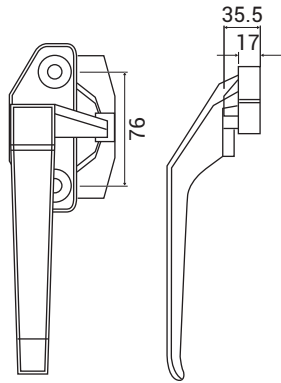
Aluminum extruded body
Zinc die-cast keeper and block
Nylon handle
Finishes: BK, WH

CH-RHA (Right)
Cam handle with keeper



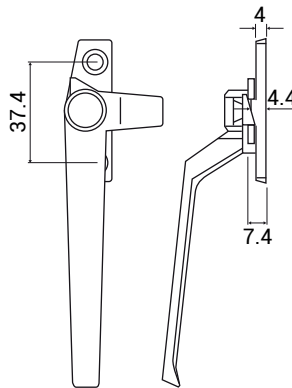
Comes with metal keeper and nylon insert
Finishes: AL, DU, BK, WH

336 (Right)
337 (Left)
Wedgeless cam handle



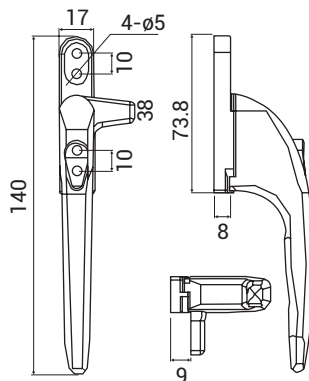
For aluminum awning or casement windows
Wedge incorporated as a flap attached to the main body prevents sash from being skewed sideways by closing
Easy installation
Finishes: AL, DU, BK, WH

536A (Right)
537A (Left)
Wedgeless cam handle



Used in steel or aluminum windows.
Comes with a wedge incorporated in body
Finishes: AL, DU, BK, WH

OH216KRH (Right)
OH216KLH (Left)
Handle with push button and key



Handle with button for awning windows
Zinc die cast
Comes with 3 keys
Finishes: WH

CE430-25

Friction stays european groove 250 mm

Fits european profile



		WIDTH				
		600	700	800	900	1000
HEIGHT	360					
	400					X
	450				X	X
	514			X	X	X
	600		X	X	X	X

X=Action not carried out

Capacity:

Maximum weight: 25 kgs (pair)
 Minimum height of the sash 300 mm
 Maximum window dimensions:
 (see chart below)

Valid for all series of european groove
 Handed
 Easy installation of the sliding
 guided arm into the sash groove
 Able to fix opening of the sash to the
 desired position through the brake slider
 Uses 2.5 mm allen wrench
 Maximum opening of 50°
 Made of stainless steel and
 anodized aluminum arm
 Maximum weight: 25 kgs (pair)
 Maximum height of the sash 300 mm
 Maximum dimensions of the
 window: (see drawing below)

CE430-CAL

Wedge for hinge CE430



Wedge of polyamide
 Special to facilitate the installation of
 friction hinges
 To install in frame
 Does not require machining the profile

CE430-45

Friction stays european groove 450 mm

Fits european profile



		WIDTH					
		1000	1100	1250	1430	1660	2000
HEIGHT	500						
	600						X
	700					X	X
	800				X	X	X
	900			X	X	X	X
	1000		X	X	X	X	X

X=Action not carried out

CAPACITY :

Maximum weight: 25 kgs (pair)
 Minimum height of the sash 500 mm
 Maximum window dimensions:
 (see chart below)

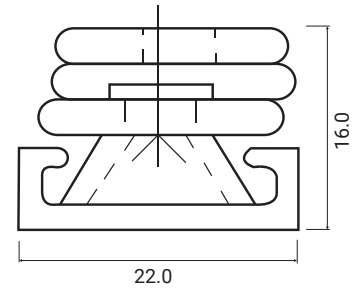
Valid for all series of european groove
 Handed
 Easy installation of the sliding
 guided arm into the sash groove
 Able to fix opening of the sash to the
 desired position through the brake slider
 Adjustable with Allen wrench 2.5 mm
 Maximum opening of 80°
 Made of stainless steel and
 anodized aluminum arm

EU304HD

Friction hinge
Heavy Duty



European style, asymmetric
304 - stainless steel (austenitic)
Reinforced hinge
Hinge width: 22.0 mm
Thickness per bar: 3.0 mm
Hinge cavity: 16.0 mm



CODE	LENGTH	MAXIMUM WINDOWS SPECS		OPENING DEGREE
		MAXIMUM HEIGHT	WEIGHT	
EU304HD-10	254	400	33 kg	89°
EU304HD-12	304.8	500	39 kg	89°
EU304HD-16	406.4	750	52 kg	89°
EU304HD-20	508 (5 bar)	1000	65 kg	89°
EU304HD-22	558.8 (5 bar)	1100	70 kg	89°
EU304HD-24	609.6 (5 bar)	1200	79 kg	40°
EU304HD-26	660 (5 bar)	1200	85 kg	30°
EU304HD-28	711.2 (5 bar)	1200	90 kg	30°

EU304RD

Friction hinge

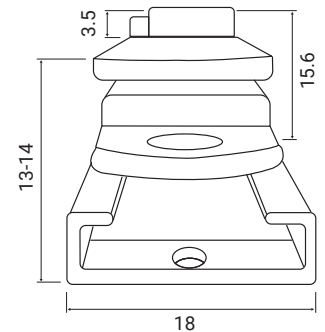


STANDARD AWNING ARMS EUROPEAN STYLE

For projectable windows

To use in awning PVC or aluminum windows
Innovative end cap design to ensure optimum weather seal in closing position (asymmetric)

304 - stainless steel (austenitic)
Handed (right or left)
Metal end cap to assure more durability
Hinge width: 18mm
Hinge cavity: 13-14mm



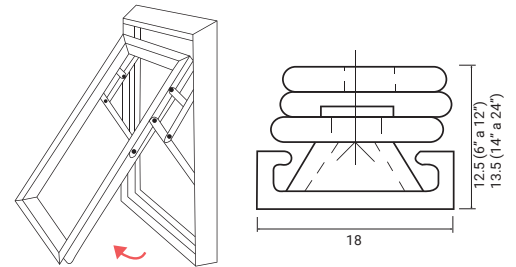
CODE	LENGTH	MAXIMUM WINDOWS SPECS		OPENING DEGREE
		MAXIMUM HEIGHT	WEIGHT	
EU304RD-8	205.3	350	12 kg	89°
EU304RD-10	255.3	400	14 kg	89°
EU304RD-12	305.3	550	16 kg	89°
EU304RD-16	404.6	800	20 kg	89°
EU304RD-20	504.4	900	24 kg	60°
EU304RD-24	604.4	1200	35 kg	60°

* ASK ABOUT MORE OPENING DEGREES AVAILABLE.

430SS
Friction hinge



430 - stainless steel
Universal - non-handed
Regular Duty
Hinge width: 18 mm
Thickness per bar: 2.0 mm
Made under AAMA specifications

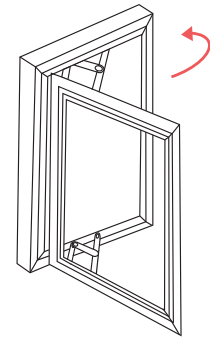


CODE	WIDTH AND THICKNESS OF THE BAR	NUMBER OF BARS	MAXIMUM WINDOW SPECS			OPENING DEGREE ± 2°
			MAXIMUM HEIGHT	MAXIMUM WIDTH	MAXIMUM WEIGHT	
430SS-6	18 x 2.0	4	500	300	10 kg	40°
430SS-8	18 x 2.0	4	600	400	13 kg	65°
430SS-10	18 x 2.0	4	800	400	15 kg	88°
430SS-12	18 x 2.0	4	1000	500	18 kg	88°
430SS-14	18 x 2.0	4	1300	550	20 kg	88°
430SS-16	18 x 2.0	4	1400	600	22 kg	86°
430SS-20	18 x 2.0	5	1500	650	24 kg	65°
430SS-24	18 x 2.0	6	1500	680	27 kg	55°

222SS / 333SS
Light duty hinge
Heavy Duty



304 stainless steel
Universal - non handed
90 opening
Hinge width: 18.5 mm (light duty)
Hinge width: 22 mm (heavy duty)
Thickness on each bar: 2.0 mm
Allows a maximum opening to the window
Uses a nylon slider for a better adjustment



222SS Light Duty Hinge

LENGTH	MAXIMUM WINDOW SPECS		OPENING DEGREE
	MAXIMUM HEIGHT	WEIGHT	
12" (304.8)	600	22 kg	89°
16" (406.4)	750	24 kg	89°

333SS Heavy Duty Hinge

LENGTH	MAXIMUM WINDOW SPECS		OPENING DEGREE
	MAXIMUM HEIGHT	WEIGHT	
12" (304.8)	700	43 kg	89°
16" (406.4)	750	55 kg	89°
20" (508)	900	65 kg	89°

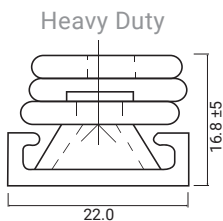
FS304HD
Friction hinge
For large windows



Hardened plastic slipper and stainless steel

32"
Extra heavy duty
160 kg

Regulator stops degrees of openings



CODE	WIDTH AND THICKNESS OF THE BAR	NUMBER OF BARS	MAXIMUM WINDOW SPECS			OPENING DEGREE ± 2°
			MAXIMUM HEIGHT	MAXIMUM WIDTH	WEIGHT	
FS304RD-8	18 x 2.0	4	600	400	13 kg	65°
FS304RD-10	18 x 2.0	4	800	400	15 kg	88°
FS304RD-12	18 x 2.0	4	1000	500	15 kg	88°
FS304RD-16	18 x 2.5	4	1400	600	25 kg	86°
FS304RD-20	18 x 3.0	5	1500	650	29 kg	65°
FS304HD-24	18 x 3.0	6	1500	680	33 kg	55°

CODE	WIDTH AND THICKNESS OF THE BAR	NUMBER OF BARS	MAXIMUM WINDOW SPECS			OPENING DEGREE ± 2°
			MAXIMUM HEIGHT	MAXIMUM WIDTH	WEIGHT	
FS304HD-10	22 x 2.5	4	1000	500	19 kg	88°
FS304HD-12	22 x 2.5	4	1200	500	21 kg	88°
FS304HD-16	22 x 2.5	4	1500	600	25 kg	86°
FS304HD-20	22 x 3.0	5	1500	650	28 kg	65°
FS304HD-22	22 x 3.0	6	1500	680	31 kg	55°
FS304HD-24	22 x 3.0	6	1500	680	34 kg	55°
* FS304HD-32	22 x 3.0	7	1800	2200	160 kg	35°

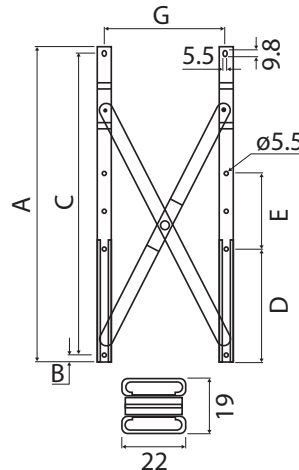
* Ask about more opening degrees available.

AWNING ARMS EUROPEAN STYLE

Use in PVC or aluminum windows
Top block for optimum **SEALING IN CLOSED POSITION (ASYMMETRIC)**

304 Stainless steel (austenitic)
Handed (right and left)
Made according to British standard specifications BS6375
Tested up to 50,000 cycles
Recommendation: in windows greater than 32 kg
use limiters **EURD25** or **EUHD26**

EUP304
Parallel projecting arm



Friction stay for parallel projecting window
Designed for European profiles and curtain wall systems
Allows a better airflow in all the window perimeter
Adjustable friction mechanism
Available in 18 and 36"
Manufacture in 304 stainless steel
Uses a nylon slider for a better adjustment
Allows fabrication of bigger windows

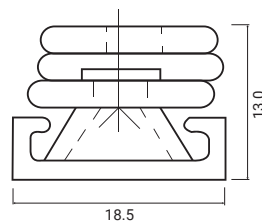
Note: Recommended weights requires 4 hinges installed for every window

SIZE "A"	B	C	D	E	F	G	WEIGHT MÁX. KG	HEIGHT MÁX	WIDTH MÁX	CAVITY
456 MM	10	436	240	188	—	190	60	900	900	19
920 MM	10	900	240	218	640	180	90	1600	1600	19

AWNING WINDOW ARM

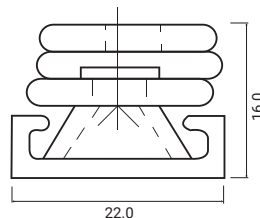


EURD-25 Regular Duty



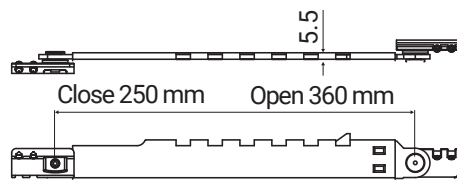
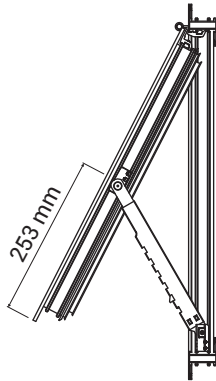
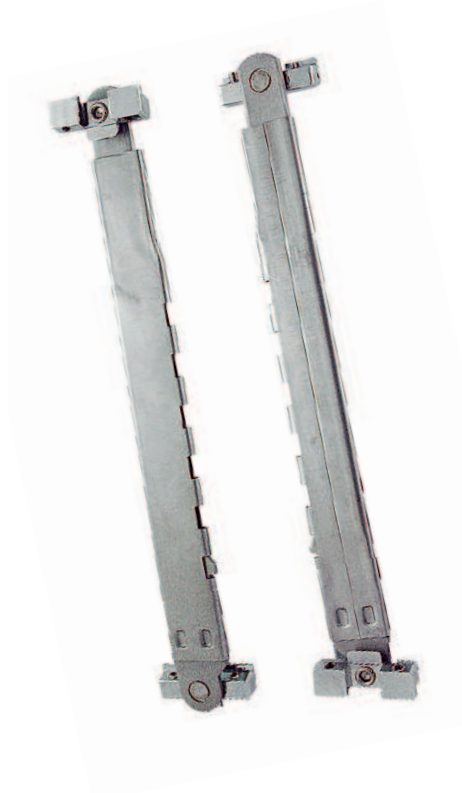
Limiter stay 250 mm
Stainless steel 304
For series 4020 and European
For installation on European series a piece of profile adapter is needed

EUHD-26 Heavy Duty



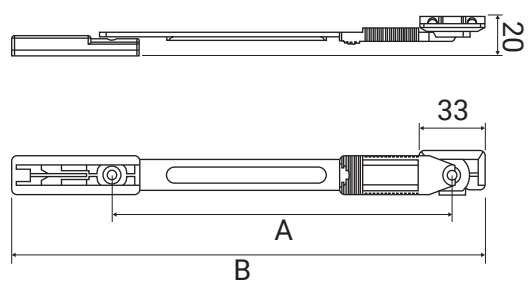
Limiter stay 260 mm
Stainless steel 304
For series 4020 and European
For installation on European series a piece of profile adapter is needed

OH1210
Telescopic limiter arm

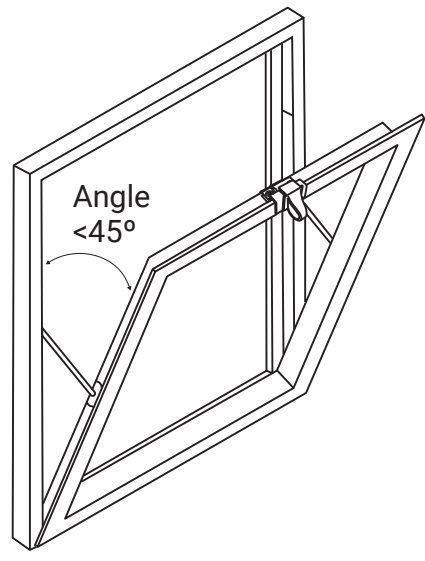


Allows 5 opening positions
304 Stainless steel
Zinc die-cast anchor blocks
80 kgs. static load

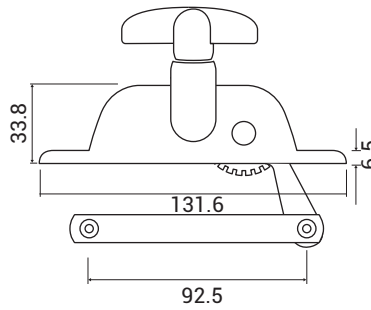
LS230 (A= 229.5 mm / B= 297 mm)
LS174 (A= 173.5 mm / B= 241 mm)
LS280 (A= 279.5 mm / B= 347 mm)
Limiter stay stainless steel



304 Stainless steel
Zamak block
Stainless steel screws
Easy disassembly for cleaning
and maintenance



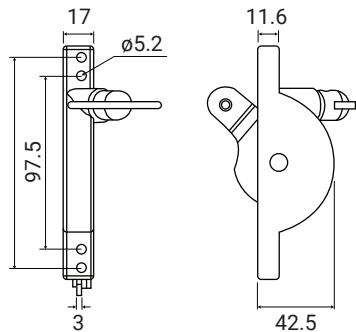
DL501A
Jalousie operator with "t" handle



Universal application
Epoxy powder coated and baked to provide durability and resistance to corrosion
Standard arm length 92 mm
Hardened pinion and gear by a heating process
Finishes: AL, DU, BK, WH

DL501-PA
Operator with special long arm 111 mm (center to center)

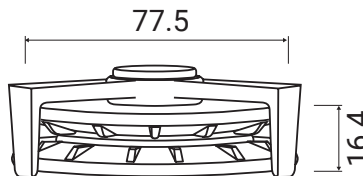
DL502
Jalousie operator with "t" handle



Epoxy powder coated
Finishes: AL, DU, WH

Under special order

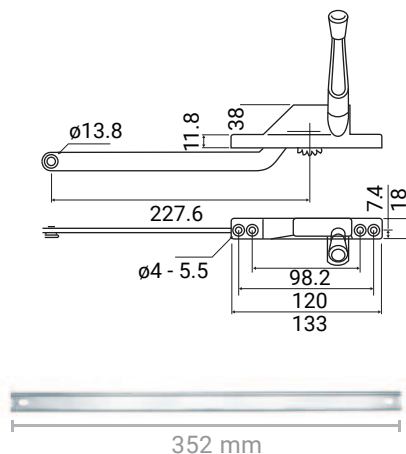
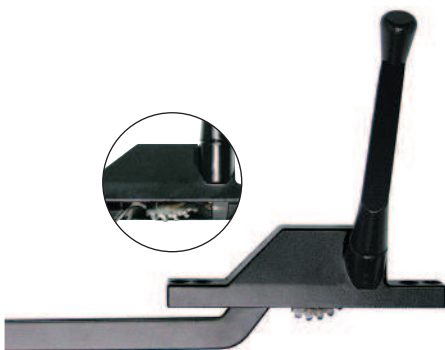
WOA
Pulley for operator



Works with ball chain 135STNP
Epoxy powder coated
Finishes: AL, DU, WH, BK

Operator can be bought separately

5025RH (right)
5025LH (left)
Casement operator



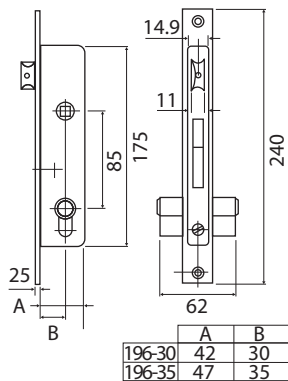
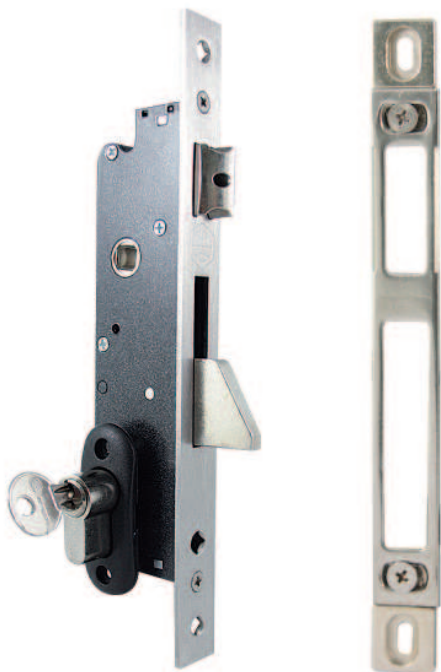
Plated steel channel guide
Screws not included
Finishes: AL, DU, BK, WH

TK367
Rail of steel 304 (Include)
Rail for window operators folding

LOCKS



196-35 / 196-30
Mortise lock



196-30 30 mm backset
196-35 35 mm backset
196-CT1 Keeper

Faceplate 22 mm in stainless steel
Stainless steel keeper for european groove
Axis: 85 mm (distance from cylinder to handle C to C)
Backset: 30, 35
Narrow cutout 15.5 mm
Reversible latch

OH3500
Aluminum escutcheons
Finishes: AL, BK, WH



CYLINDERS

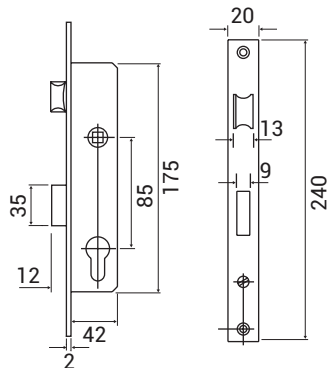
- TZ30/30**
60 mm centered cylinder thumbturn
- TZ30/40**
70 mm offset cylinder
- CL30/30**
60 mm centered cylinder
- CL30/40**
70 mm offset cylinder
- CL35/35**
70 mm centered cylinder

Material: Brass



8525 (25 backset)
8530 (30 backset)
8535 (35 backset)
Mortise lock

Faceplate 22 mm in stainless steel
Stainless steel keeper for european groove
Axis: 85 mm
Backset: 25, 30, 35
Narrow cutout 15.5 mm
Reversible latch

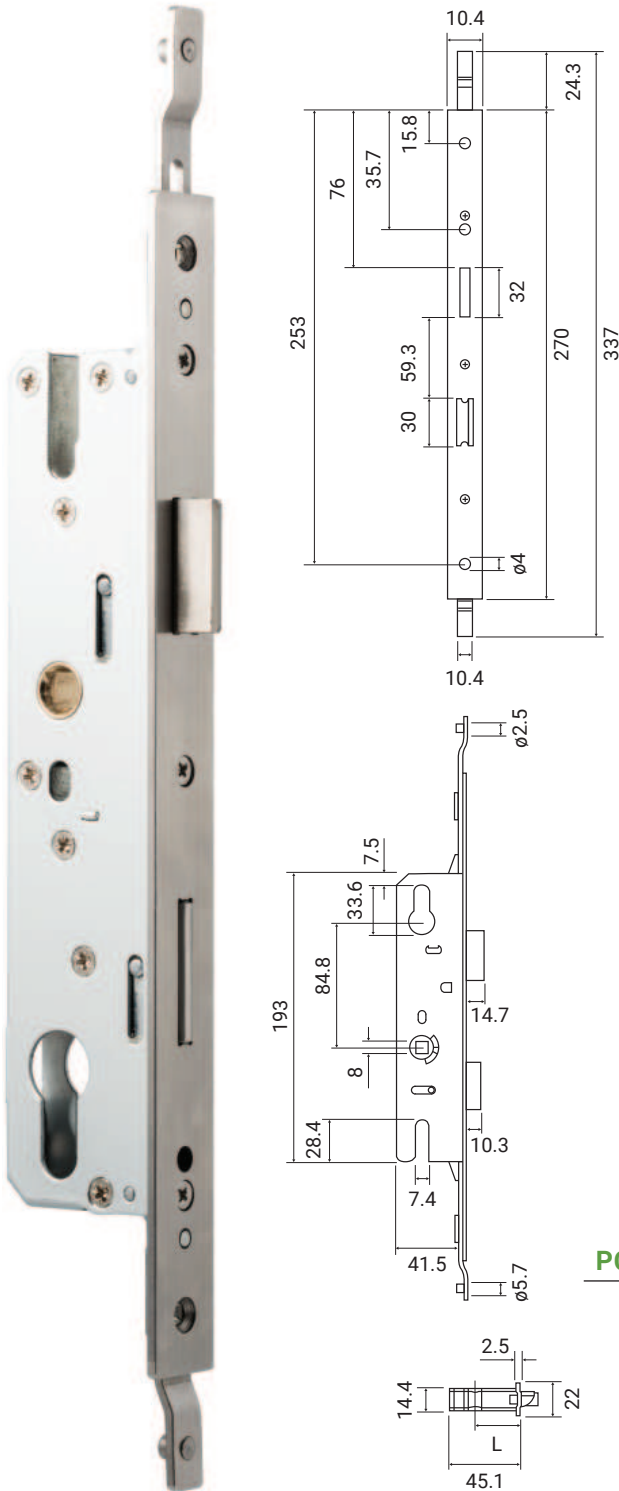


8530-CT1
Keeper



MP8529 Multipoint lock

Security activation lock with the handle facing up
It opens with activation of the handle down
Blocking safety with key
304 stainless steel front
Reversible and adjustable latch



PCS46

PCS47

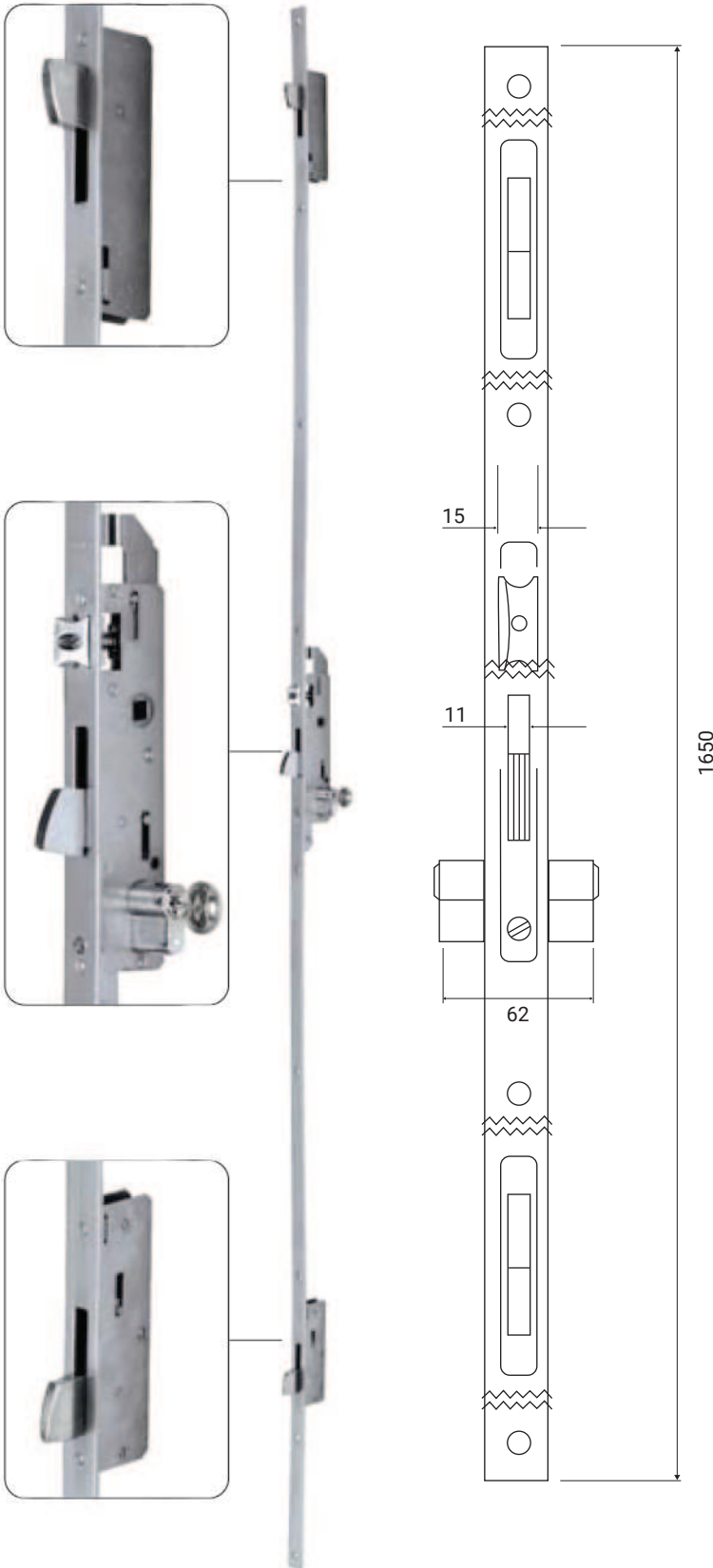
OH1252

PFP-250

PCS45 Supplementary locking point

Used aside of the hinge
Zamak striker and slip
Setscrew and screws in 304 SS

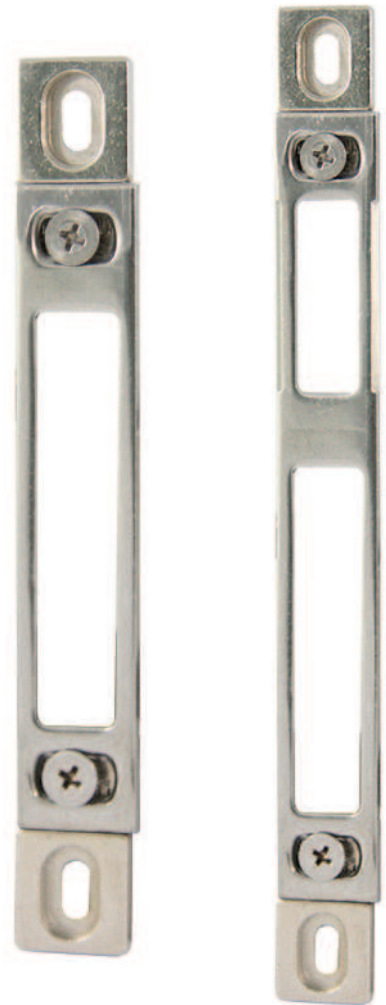
296-30 / 296-35
3 Point lock



Narrow cutout 15.5 mm
Flat faceplate 1850 x 22 mm
in stainless steel
Axis 85 mm (distance from
cylinder to handle C to C)
European groove lock
Reversible latch
Suggested to use with the
OH1500E or **OH1600** handles and
OH3500 escutcheon

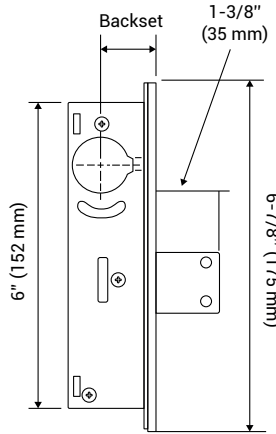
296-CT2
Keeper

196-CT1
Keeper



DT1850-31/32
DT1850-1 1/8
Mortise deadlock

FP1852 / FP1853
Faceplates



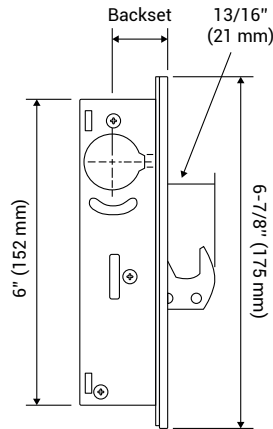
DT1850-SET-1/8
DT1850-SET-31/32
Complete set

This dead lock utilizes a laminated stainless steel hook bolt, activate by a pivot mechanism to provide maximum security for a single leaf narrow stile door

*Backset options: 1-1/8" and 31/32"

DT1820
Hookbolt deadlock

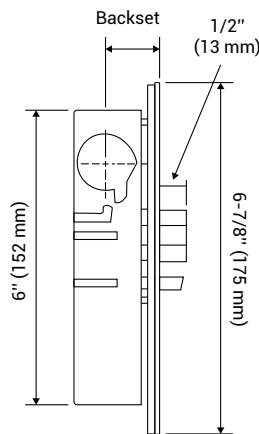
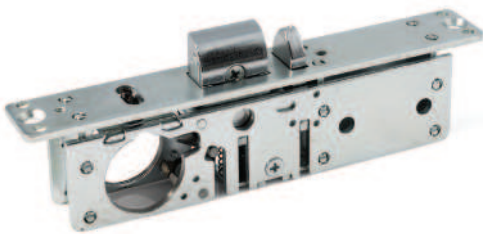
FP1822
Faceplate



The deadlock is identical to the widely used maximum security swinging door lock, except that the laminated bolt is provided in a hook shape to resist the parting motion of sliding door and jam

DL4512 SET
Deadlatch lock

FP4512
Faceplate



A reverse turn of the key (while bolt is held retracted) retains the latchbolt, to allow two-way traffic for buildings that require so. Deadlatch can also be operated by an electric release strike. Electrical activation unlocks strike, releasing latchbolt so door can be opened without operating latch itself

When in lock position, the auxiliary bolt is retracted by pushing against the strike and creates additional security to the latchbolt

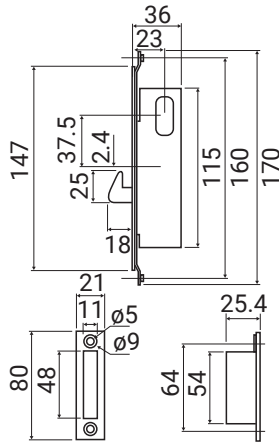
FP4512
Faceplate



LH4560
Lever handle

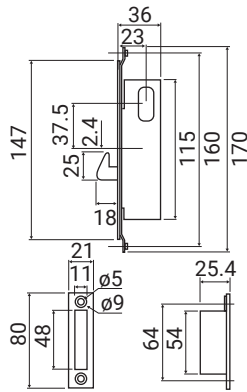


2202
Narrow profile lock

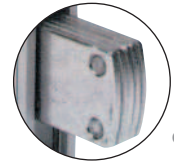


Stainless steel trim plate
Hook bolt made of five layers of laminated steel
Works on profiles of 1" x 1" 3/4
Finishes: AL, BK, DU, WH

901 Mortise hook lock
902 Mortise dead lock



Cross type keys for more security
Backset of 19mm
Stainless steel body
For narrow profiles
Also used in glass doors with bottom rail



902

CZ1001
Solid brass cylinder



PH4800
Paddle handle

Activates the mechanism of the lock DL4510

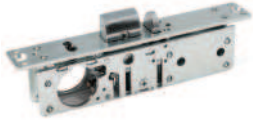


TZ3001
Thumbturn cylinder



COMPLETE SET

DL4510
Deadlatch lock



LH4560
Lever handle



FP4512
Faceplate



CZ1001 / CB1001
Cylinder



VJRS
Push button



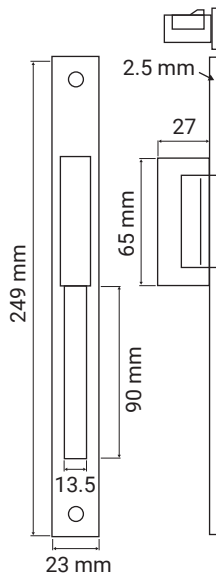
592
Transformer



012
Electric strike



CE500
Electric strike



For lock 196-30/35
Steel face in 304 ss
8/12 volts, AC or DC
Low power consumption
15.5 mm profile cut-out
Easy to install

ST660 / ST330 / ST520
Proximity reader

Built in polycarbonate
Fire resistant
Stainless steel keyboard
LCD screen
5 opening systems
Input DC: 12v 800ma
Dimensions: 100x160x330 mm

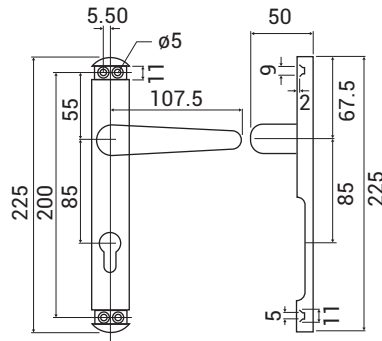


OH1500E

Spring loaded double handle with escutcheon



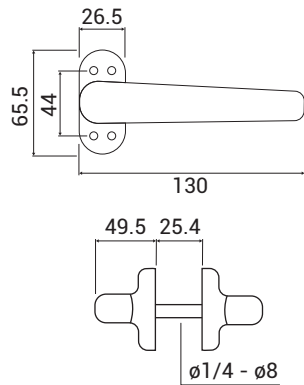
Screw cover



Die-cast aluminum handle
Zinc die-cast base
Short handle
8 mm center bar
4 stainless steel screws
Finishes: AL, BK, WH

OH1600

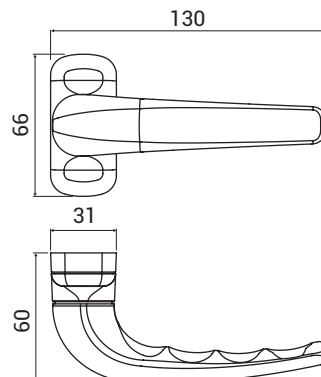
Spring loaded double handle



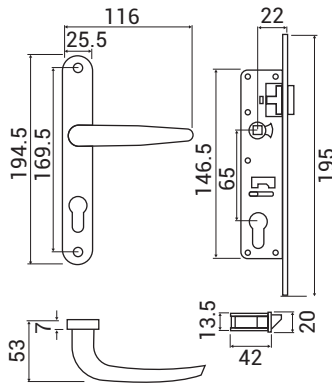
Die-cast aluminum handle
Zinc die-cast base
Long handle
8 mm center bar
4 stainless steel screws
Finishes: AL, BK, WH

OH3060

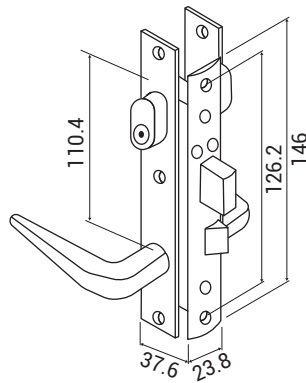
Spring loaded double handle



Die-cast aluminum handle
Zinc die-cast base
Galvanized coil spring
Nylon low friction bushings
8 mm center bar
Finishes: AL, BK, WH

PH206**Double handle lock (Mortise Lock)**

Ideal lock for narrow profile doors
 For main door and interiors
 Comes with european profile cylinder and double handles
 Lock is operated with key on both sides
 Finishes: AL, BK, DU, WH

PH1206**Double handle lock (Mortise Lock)**

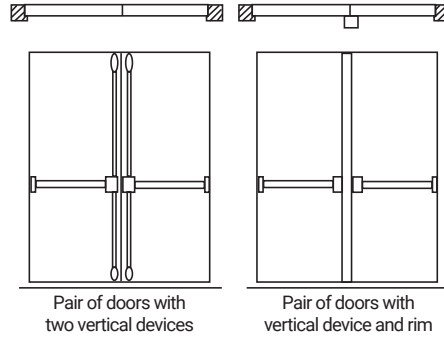
Ideal lock for narrow profile doors
 For main door and interiors
 With cylinder and handles on both sides
 Lock is operated with key on both sides
 Backset 7/8"
 Finishes: AL, BK

TZ1206**Thumbturn cylinder**
Sold separately

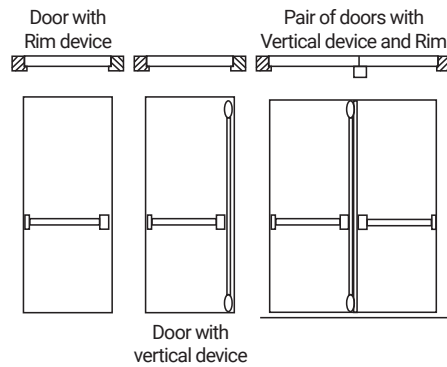


PANIC EXIT DEVICE

VR531XL
Panic exit device



Panic Device Installation Examples



Surface mounted latches
Non-handed
For doors up to 1.20 meters wide (bar can be cut)
Maximum door height 2.13 meters (extensions can be placed)
Used with **RC051** cylinder
Finishes: AL
(BK and SS under special order)

ED501XL
Touch bar panic exit device

Easy installation (Non Handed)
For doors up to 1.20 meters wide. (Bar can be cut)
Total length of the bar 42"
Used with **RC051** cylinder
Finishes: AL
(BK and SS under special order)



RC051
Rim type cylinder

For using in panic exit devices
Finish: Solid bronze

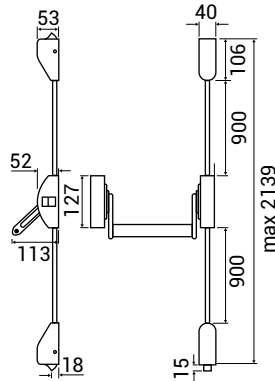


LHED-SS

External handle for panic exit

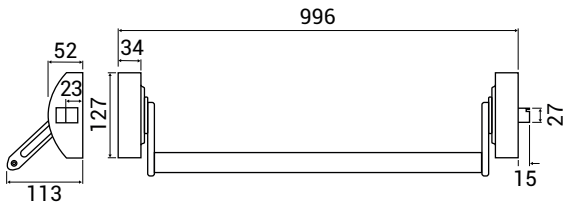


EDV607
Two-point panic exit device



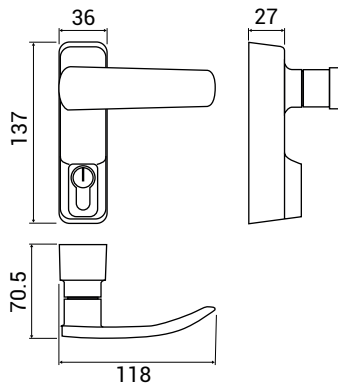
Modern European design, hands-free
2 closing points
EN1125 certificate from Europe
EN1634 certified under 3 hours fire tested for fire door
CE marking for safety

ED607
Panic exit device



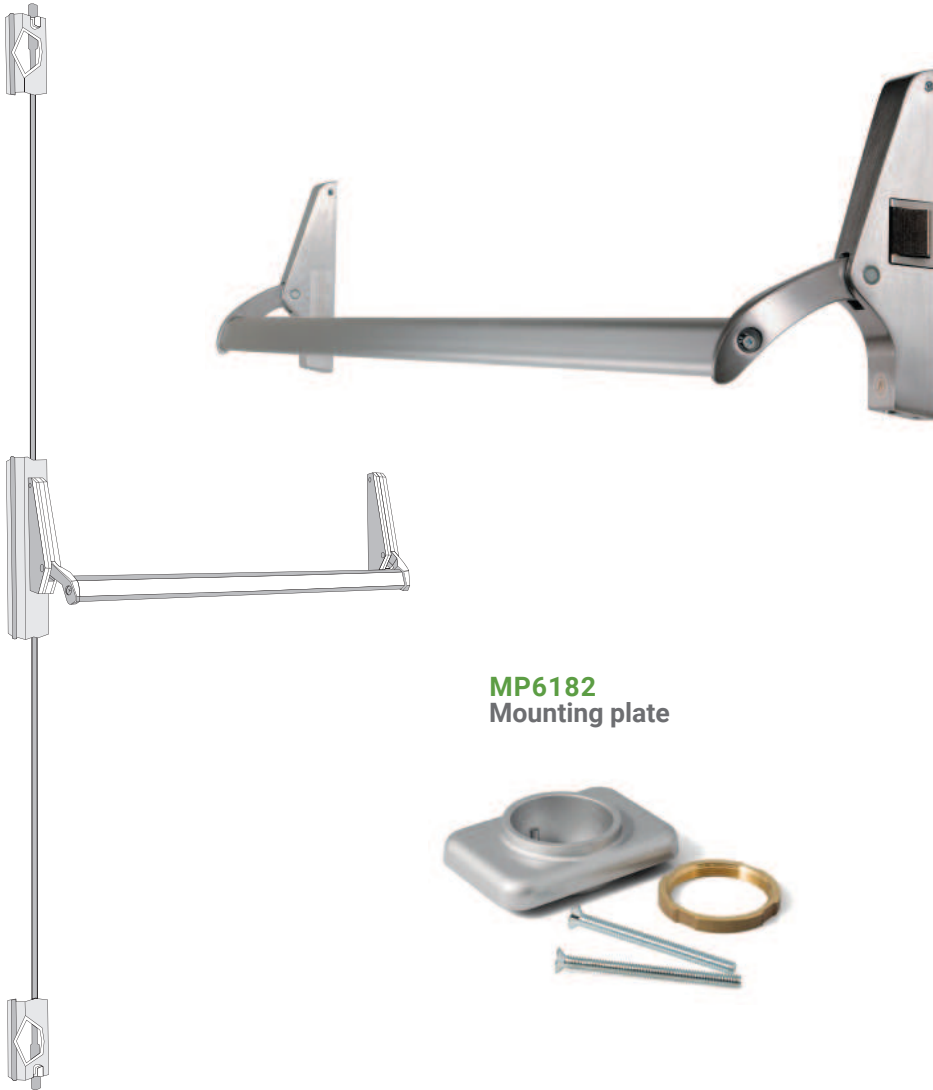
Modern European design, hands-free
A lateral closing point
EN1125 certificate from Europe
EN1634 certified under 3 hours fire tested for fire door
CE marking for safety

EDH301
Handle for panic exit device



External handle
With key
Material: aluminum and zamak
Finishes: Lacquered BK

6101 Panic exit device - concealed vertical rod



MP6182
Mounting plate

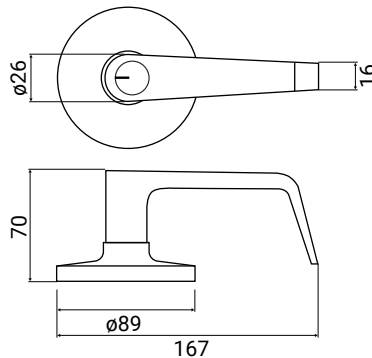


For doors up to 1.20 m wide
(bar can be cut)
Listed UL: Panic Hardware
Concealed vertical rod inside
frame of the door
To use with double doors
Can be used with cylinder
and exterior key
Maximum door height, 2.12 meters
(extensions can be placed)
Non Handed
Optional: Mortise type cylinder **CZ1001**
+ Plate **MP6182**
Finishes: AL, DU, BK

CZ1001
Cylinder

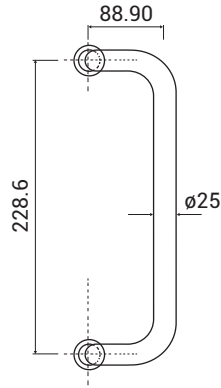


LHED-SS External handle for panic exit



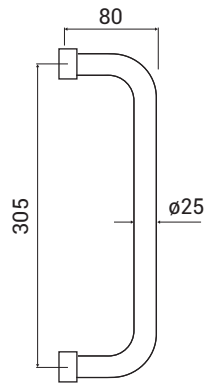
External material in stainless steel 304
Internal material in brass and steel
3 keys Schlage "C"
With mounting plate

AT25
Double bend handle



Tubular aluminum
Powder coat paint finish
Specifications: 25 mm x 230 mm
Mounting fittings included
Finishes: AL, DU, BK, WH

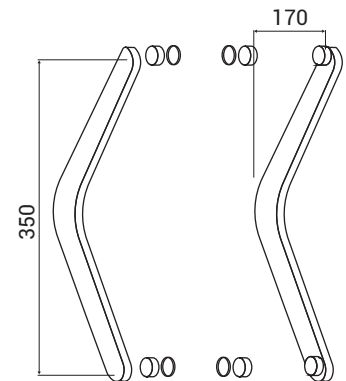
PP301-1
Straight handle



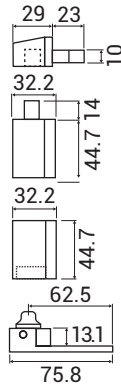
Tubular aluminum
Powder coat paint finish
Specifications: 25 mm x 305 mm
Mounting fittings included
Finishes: AL, DU, BK

AT35
Door pull handle

For both sides of door
Screws included
Die-cast aluminum
Finishes: AL, BK, WH

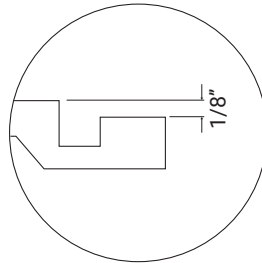
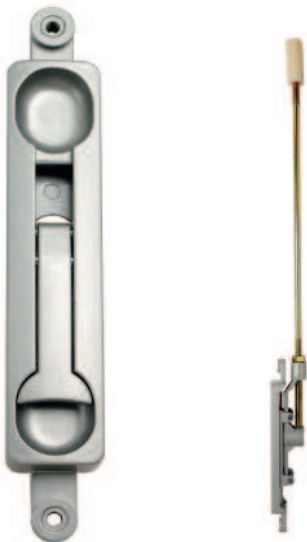


OP2700
Standard pivot



3/4" offset for flush doors
Universal pivot (non-handed)
Maximum door weight 60 kg
Finishes: AL, DU, BK, WH

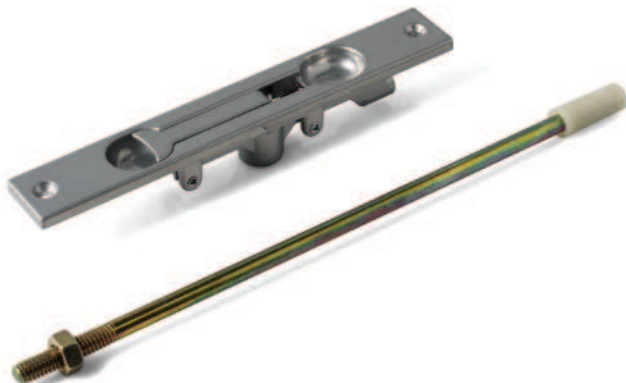
FB1202A 1/8" OFFSET
FB1204A 1/4" OFFSET
Door flushbolt - Radius front face



Positive "U" joint actuator with 5/8" throw
10" length extension rod
Square nylon tip with beveled corners
2" adjustment on rod length
Finishes: AL, DU, BK, WH

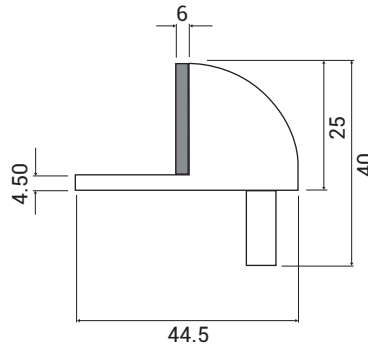


6205
Door flushbolt - Flat front face



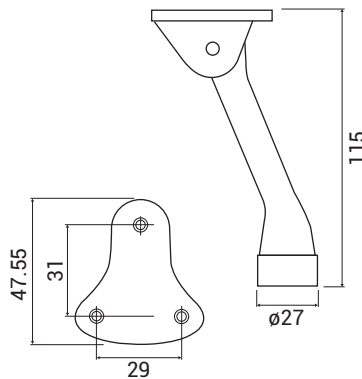
6" long face
Flat front face
Chrome finish
Comes with plated steel rod-10"
Finishes: CR, AL

236-AL
Door stop
Dome type



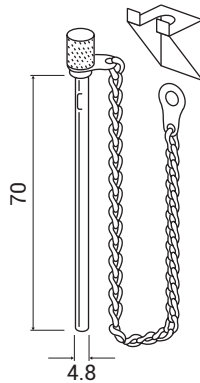
Cast aluminum
Vinyl bumper
Satin chrome
Support and screws included

2748-AL
Flip down door holder



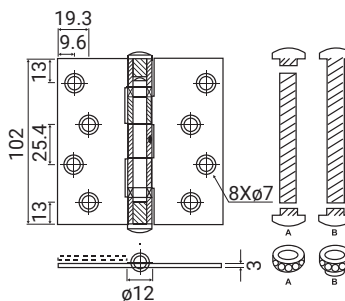
Cast aluminum
115 mm long
127.0 mm is also available
Screws included

SS4011
Security pins



Security accessory
Comes with screws
Finishes:
S4011 - nickel
SS4011 - stainless steel

BB40-SS
Security door hinge
With 304 stainless steel setscrew



2 ball bearing hinge
Thickness: 2.5 mm
Maximum door weight 60 kg pair
Square corners
Satin stainless steel
NRP security hex screw
Screws not included
4" x 4"

BRACKETS AND ACCESORIES





CJ0410 23.0 x 14.0 mm
Die-cast aluminum corner joint
Button 10.5 mm

8110
8183
8191



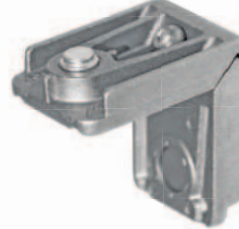
CJ0417 22.4 x 10.4 mm
CJ0431F 25.3 x 17.2 mm
Die-cast aluminum corner joint
Button 10.5 mm

8065



CJ0421 35.9 x 13.9 mm
Die-cast aluminum corner joint
Button 10.5 mm

8156	3885
8158	3884
8067	8086
8085	8153
8161	8103
8102	



CJ0445B 35.5 x 10.6 mm
CJ0486 40.9 x 37.2 mm
Die-cast aluminum corner joint
Button 10.5 mm

ALUMINA SERIES



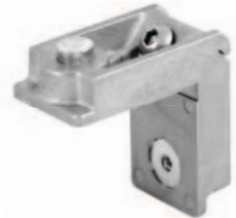
CJ0404 23.9 x 10.50 mm
Die-cast aluminum corner joint
Button 10.5 mm

EXTRUAL SERIES



CJ4170 17.11 x 10.5 mm
Die-cast aluminum corner joint
Button 10.5 mm

EXTRUAL SERIES



CJ0498 29.2 x 12.2 mm
Die-cast aluminum corner joint
Button 10.5 mm



CJ0427 16.8 x 14.3 mm
Die-cast aluminum corner joint
Button 10.5 mm

12003



CJ4187 21.90 x 13.70 mm
Die-cast aluminum corner joint
Button 10 mm



CJ0359 25.4 x 37.4 mm
CJ0360 35.9 x 19.5 mm
CJ0361 35.9 x 25.8 mm
Die-cast aluminum corner joint
Button 10.5 mm

8166



CJ0403 35.90 x 14.70 mm
Die-cast aluminum corner joint
Button 10.5 mm



CJ0463 30.10 x 15.70 mm
Die-cast aluminum corner joint
Button 10.5 mm



CJ263716-150
Extruded corner joint
Offset button 15 mm

E-28



CJ263714-150
Offset button 15 mm
CJ263714-90
Offset button 9 mm

Extruded corner joint

8201
8016
8133
8154
8196
8077
8017



CJ1418
T & cross joint
13.7 x 18 mm

8038
8028

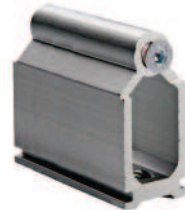


CJ3118
T & cross joint
30.7 x 18.0 mm
8035



CJ3718
T & cross joint
36.7 x 18.0 mm

8073
8089
80157



CJ4018
T & cross joint
39,7 x 18,0 mm
8131



CJ263742-150
Extruded corner joint offset
Offset button 15mm

37 x 42 mm
8118
8136
8119



CJ263731-150
Extruded corner joint offset
Offset button 15mm

37 x 31 mm
8113



CJ264231-C
Extruded corner joint
Centered button

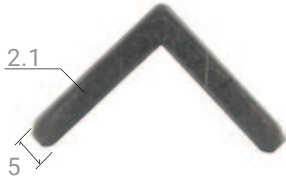
42 x 31 mm
8032
3294



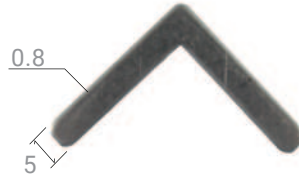
CJ264141-C
Extruded corner joint
Centered button

41 x 41 mm
8128
8129
8130

EAX-520
5 x 2.1 mm
304 stainless



EAE-508
5 x 0.8 mm
304 stainless



EAX-705
7 x 0.5 mm
304 stainless



Specify sizes and systems

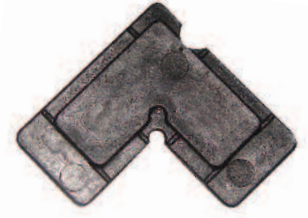
EAA 172
16.5 x 1.96 mm
Aluminum



EAZ 940
9 x 4 mm
Zinc die-cast
For doors



EAN 80
15 x 4 x 1.2 mm
Nylon

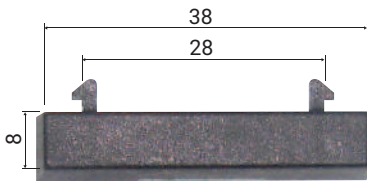


EAN 28
2.6 x 1.4 x 1.6 mm
Nylon

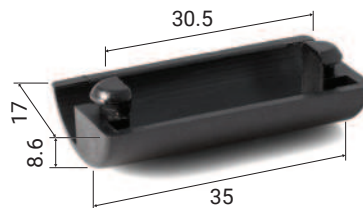
DRAINAGE PLUG AND VALVES

Specify series / Finishes: BK, WH

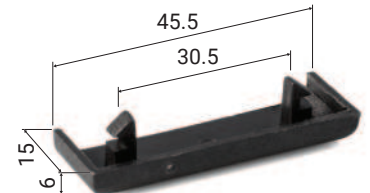
VA15C
Nylon weep



VA18R
Nylon weep



VA18
Nylon weep



OH0293
Screw hole cover
For 10 mm screw



VAR125
Round drain plug

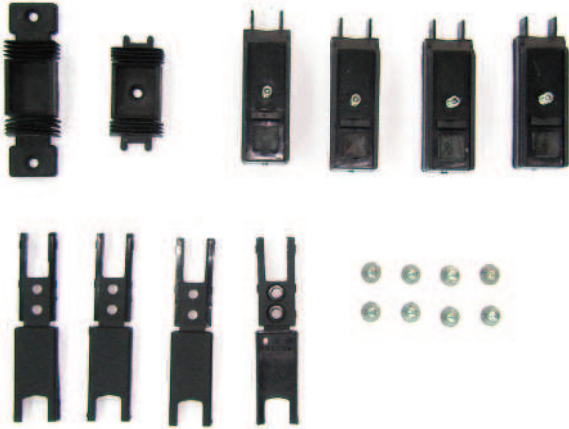


OH2935
10 mm PVC stop



KP15C Rubber

Shock absorber elements, plug covers and antidust plugs



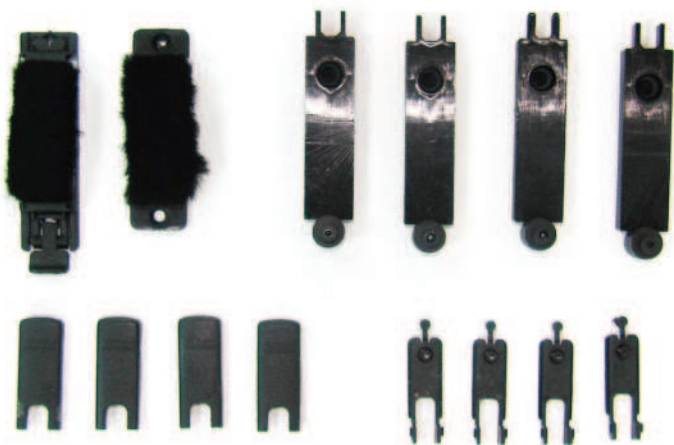
KP70C Rubber

Shock absorber elements, plug covers and antidust plugs



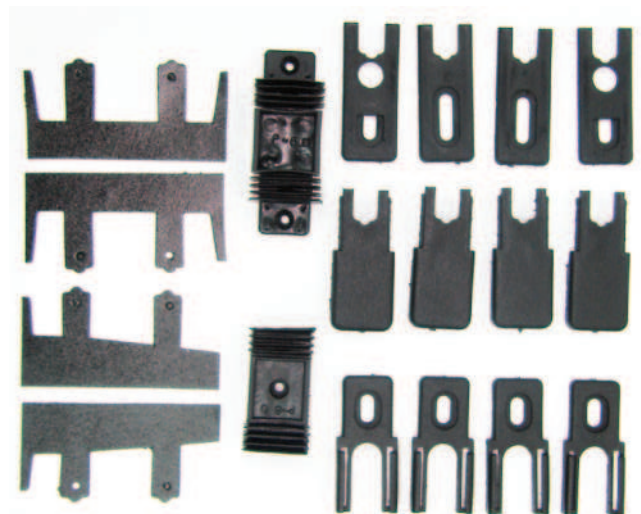
KP60F Pile
KP60C Rubber

Shock absorber elements, plug covers and antidust plugs

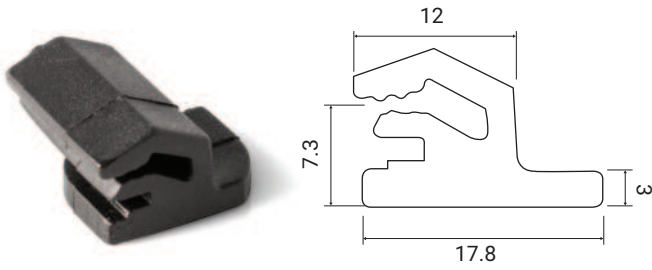


KP92C Straight cut profile kit
KP65C Straight cut profile kit

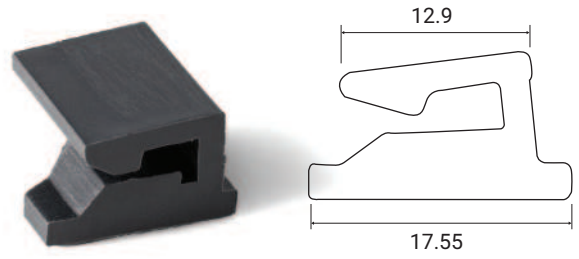
Shock absorber elements, plug covers and antidust plugs



GP66A
Curved assembly clip (nylon)



GP66B
Curved assembly clip (nylon)

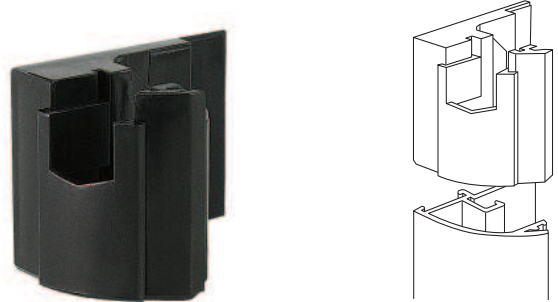


TP909
End cap for reinforced sliding sash
(Extrugasa) (nylon)

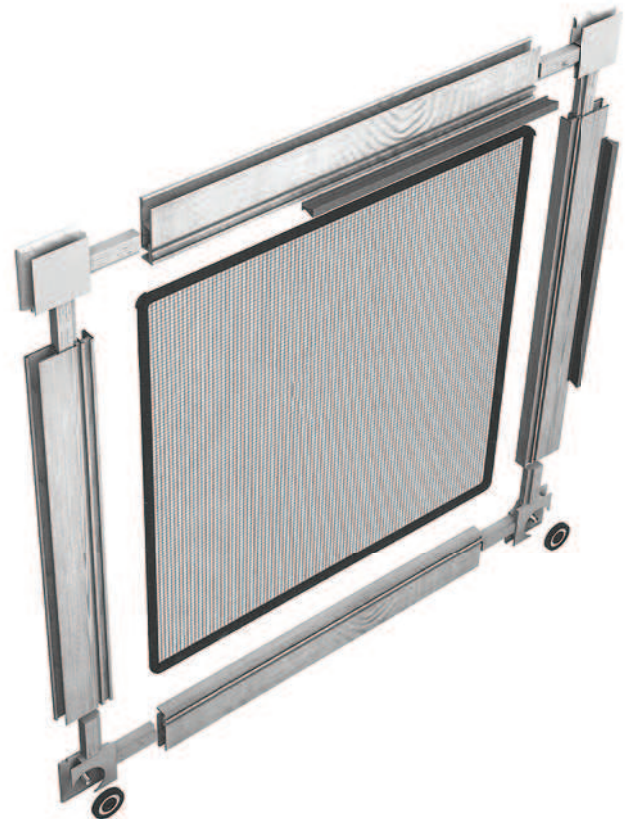
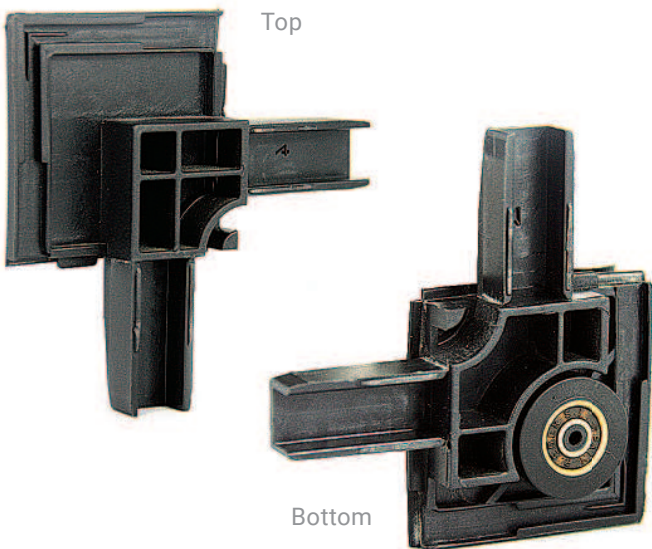


TPA046
Elliptical end cap

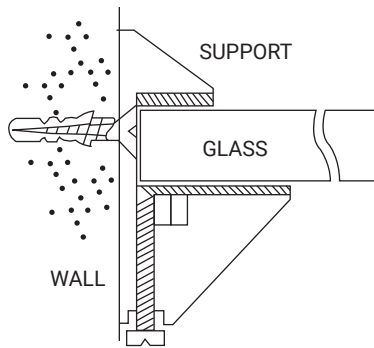
For 8183 and 8190 sliding profiles
Nylon
Specify window series and profile



EM2
Screen corner rollers (nylon)
Comes with 4 pieces (2 top corners and 2 bottom roller corners)
Finishes: BK, WH



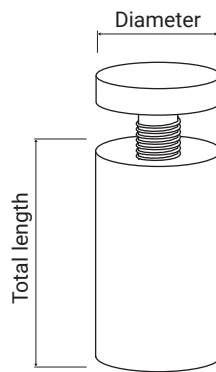
GL631-CR
Shelf supports



For shelves and glass from 3 to 25 mm thickness
Fixed to wall with a screw (included)
Thickness adjusting screw
Simple and easy to install
Use at home, office, etc
Base material: zinc die-cast
Finish: CR

	L	W	H
GL631	44	35	31

GSH
Multi-purpose standoffs



Glass thickness from 6 to 10 mm
Several sizes available
Material: solid brass and stainless steel
Several applications

	LENGHT	DIAMETER
GSH32150	150	32
GSH32100	100	32
GSH2525L	25	25
GSH2550	50	25
GSH1530	30	15

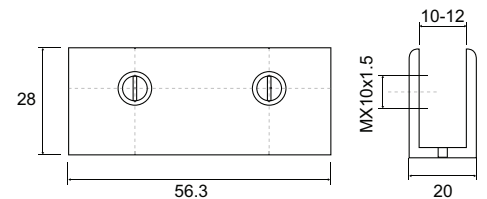
GL884
Shelf supports



GL885
Shelf supports



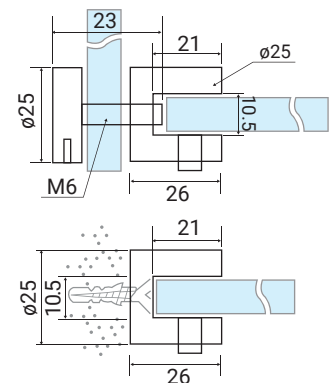
For glass 10 - 12 mm thick
Material: chromed zinc die-cast
For light use



GL881
Shelf supports
Wall - window
Finish: CR



GL882
Shelf supports
Window - window
Finish: CR



FP1-1/4 Chrome
2-WAY 90°



FP3-1/4 Chrome
3-WAY 90°



FP5-1/4 Chrome
4-WAY 90°



FP4-1/4 Chrome
3-WAY 120°



FP6-1/4 Chrome
2-WAY 135°



FP8-1/4 Chrome
HINGE



807 / 808 / 809
Plastic mirror clip

Base material: acrylic
1000/box
Specifications:
807: 1/8" (3.18 mm)
808: 3/16" (4.76 mm)
809: 1/4" (6.35 mm)



1880
Finger pull

Base material: plastic
Adhesive back
1000/box
Finishes: CL, BK, DU



SL1200
Showcase lock

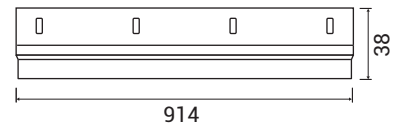
Base material: Chrome plated steel
For glass 1/4" thick
Comes with two keys



573
Door sweep



Aluminum and gray vinyl
Specifications: 36" x 1 1/2"
(914 x 38 mm)
Protects bottom part of the door
Acts as weatherseal
Finishes: AL, WH



CONCEALED FLOOR CLOSER



753B Narrow door closer

753B-SAM comes with standard SANTA MARINA spindle
753B-MS comes with MAB / SPEEDY spindle
 Universal application: For single or double action doors (right or left)
 Adjustment valves: Two valves control closing speed
 Backcheck: Prevents damage to the door
 Hold Open: The door can be retained in an opening angle of 90°

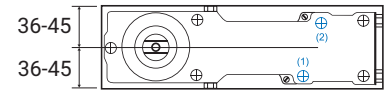


TESTED OVER 500,000 CYCLES - UL LISTED.

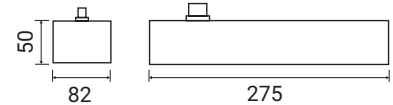


Measurements are equivalent to Dorma BTS75V

Maximum Capacity	Door Specifications	
	Weight	Width
753B	120 Kg	1000



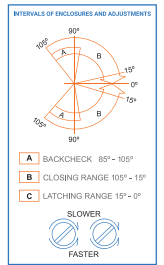
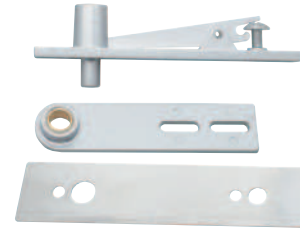
* Speed adjustment valves



400-DS



400-TP

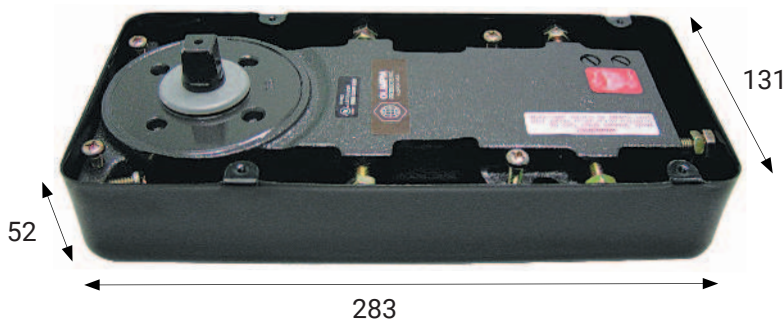


Note: accessories (400-DS & 400-TP) must be ordered separately

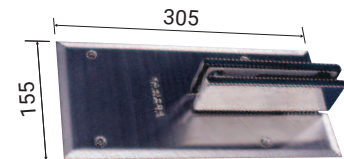
Maximum Capacity	Door Specifications	
	Weight	Width
403B	120 Kg	1200
463	120 Kg	1200

403 Fixed spindle door closer

403B Italian style
403FRN French style
403HDCL For Colombia
403NHO Mab speedy, No Hold Open
403-SAM SANTA MARINA style



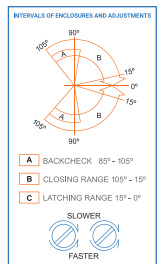
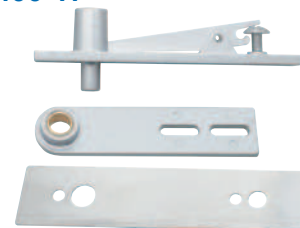
Standard cover plate



400-DS



400-TP



Note: accessories (400-DS & 400-TP) must be ordered separately

463 Interchangeable spindle

See: 2040-FRN, 2043-DOR, 2048-DOR, 2040-MS, 2040-SAM

Universal application: For single or double action doors (non-handed)
 For doors with door bottom rails and tempered glass doors
 Adjustment Valves: Closing and latching speed controlled by two separate valves, adjustable after installation
 Stainless steel cover plate
 Backcheck: Prevents damage to the door
 Hold Open: The door can be retained in an opening angle of 90°



TESTED OVER 500,000 CYCLES - UL LISTED.

832 Floor concealed closer 90° HO
830 Floor concealed closer 105° HO

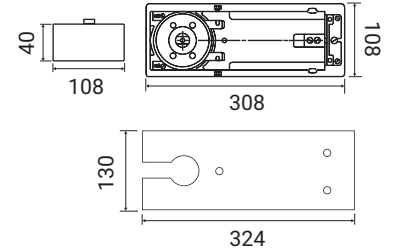
Doors and aluminum frames: Single or double action
 Complete set: Arm, pivot, screws, etc
 Two adjustment valves. For closing and latching speed control, adjustable after installation



TESTED OVER 500,000 CYCLES - UL LISTED



Maximum Capacity	Door specifications	
	Weight	Width
830 105° HO	120 Kg	1040
832 90° HO	120 Kg	1040



Accessories Included

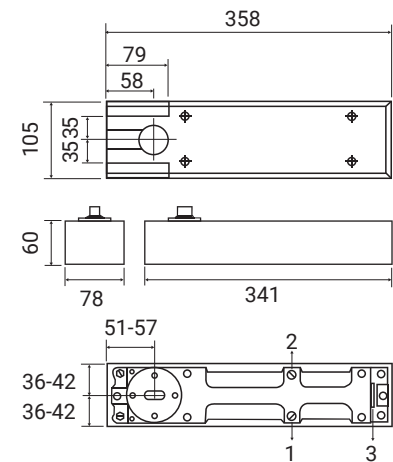
Maximum Capacity	Door Specifications	
	Weight	Width
850	450 Kg	1400

850 Floor spring heavy application

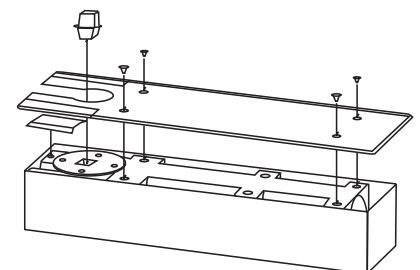
Universal application: For single or double action doors (non-handed)
 Specially designed for heavy traffic zones and high wind conditions
 Interchangeable Spindle
 Variable Closing Speed
 Mechanical Backcheck
 Adjustable Hold Open
 Capacity: Maximum door width 1,400 mm and 300 kg weight
 Fully Hydraulic Control: Two adjusting valves



TESTED OVER 500,000 CYCLES - UL LISTED



- 1) Closing adjustment valve
- 2) Hold open valve or relay action



232 Floor spring

232-SAM Comes with Standard Santa Marina Spindle

232-MS Comes with MAB / SPEEDY Spindle

Universal application: For single and double action doors (non-handed)

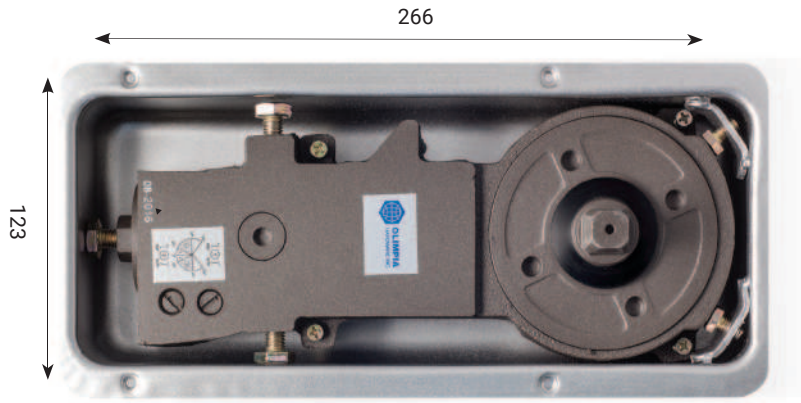
Adjustable Stength: Two speed adjusting valves

Backcheck: Prevents damage to the door or where the door is limited to 90°

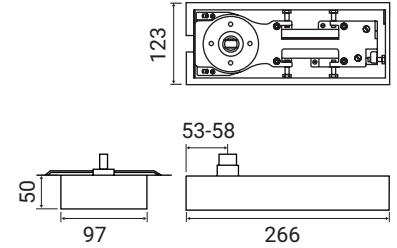
Hold Open: The door can be retained at an opening angle of 90°



TESTED OVER 500,000 CYCLES - UL LISTED



Maximum Capacity	Door specifications	
	Weight	Width
232	90 Kg	950



232TPDS

Accessory Kit for aluminum
NOT INCLUDED



632-MS Comes with MAB / SPEEDY Spindle

632-DOR Comes with Dorna Spindle

632-SAM Comes with Santa Marina Spindle

Backcheck: Prevents damage to the door or where the door is limited to 90°

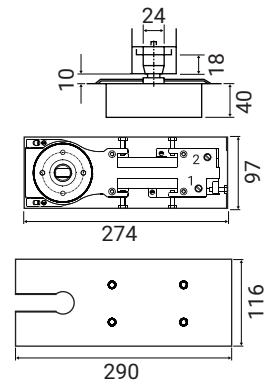
Hold Open: The door can be retained at an opening angle of 90°



TESTED OVER 500,000 CYCLES - UL LISTED



Maximum Capacity	Door specifications	
	Weight	Width
632	100 Kg	1000



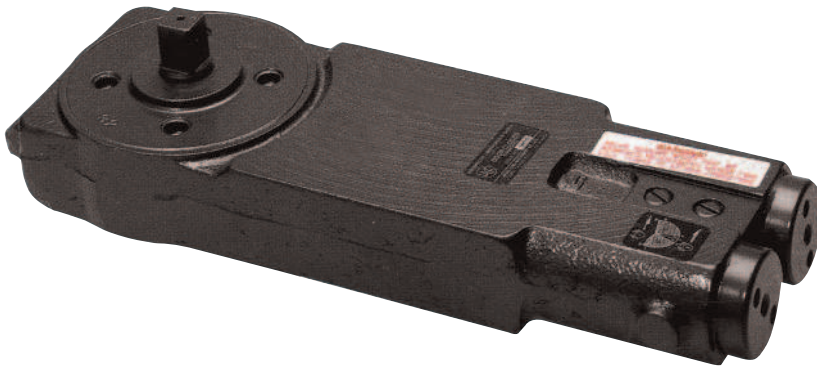
- 930** Overhead concealed closer 105° HO
- 932** Overhead concealed closer 90° HO
- 922** 90° Hold Open (Light Duty)
- 930** 105° Hold Open
- 931** 105° No Hold Open
- 932** 90° Hold Open (Standard)
- 942** 90° Hold Open (Heavy Duty)

Universal application, for single or double action doors with two adjustment valves.
 Installation into 1-3/4" X 4" aluminum header
 Includes: 3010-G ball-bearing radial pivot and 3010-S loading arm

Maximum Capacity	Door specifications	
	Weight	Width
922 90° HO	70 Kg	800
932 90° HO	110 Kg	1040
942 90° HO	120 Kg	1220



TESTED OVER TO 500,000 CYCLES - UL listed



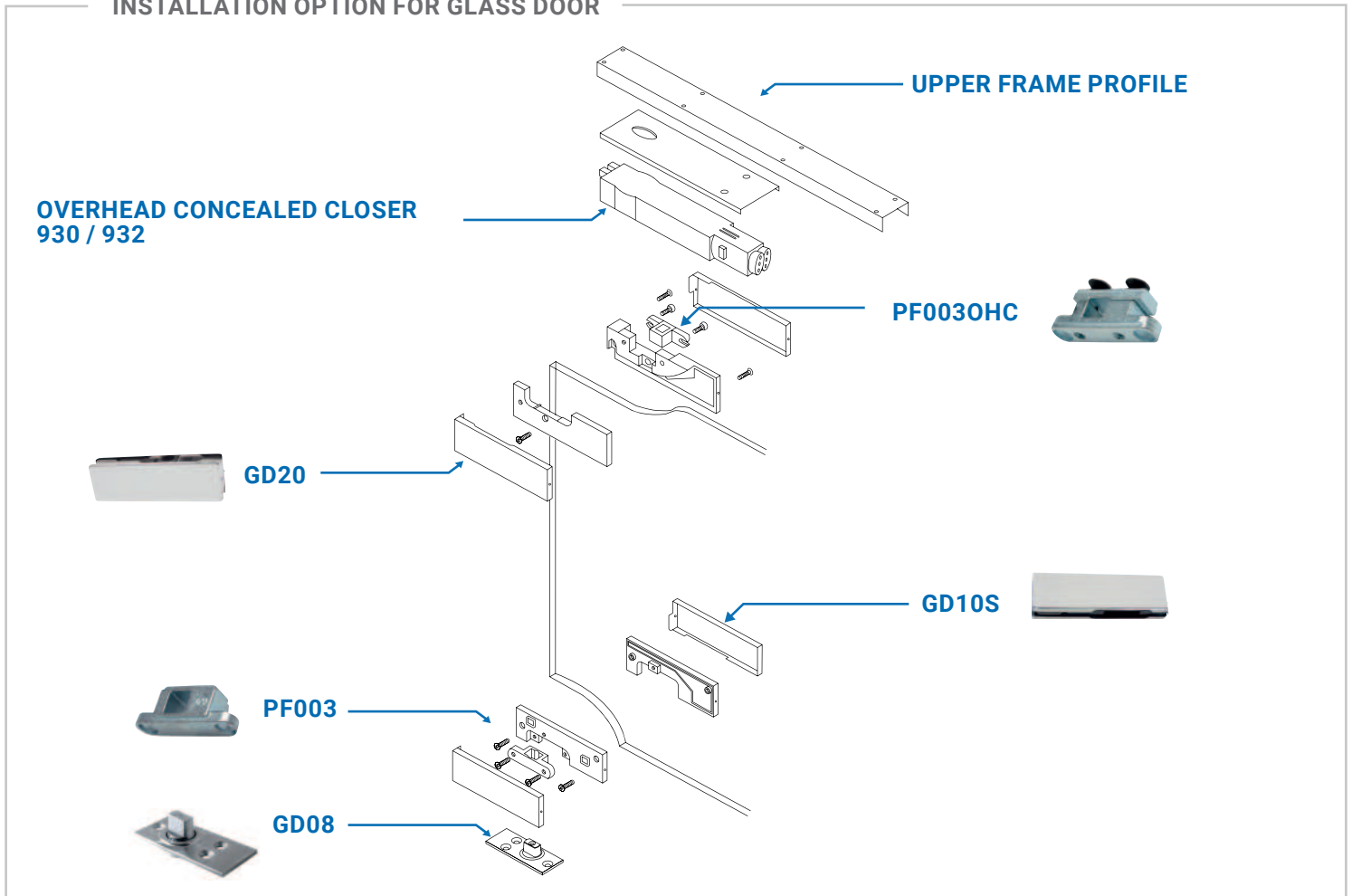
3010-S
Side load arm (included)



3010-G
Bottom Pivot (included)



INSTALLATION OPTION FOR GLASS DOOR



Dimensions given in millimeters (mm)

3010-OA

Offset arm for overhead door closer on aluminum frames

Ideal for high traffic commercial doors with both inswing and outswing openings
 Door opening angle from 95° to 105° that allows better use of the overall opening width
 The rail contains a stop to reduce shocking when opening the door
 Applicable from right to left
 Use for external (outswing) or internal opening (inswing)
 The sliding rail contains a stop that prevents knocks when opening the doors

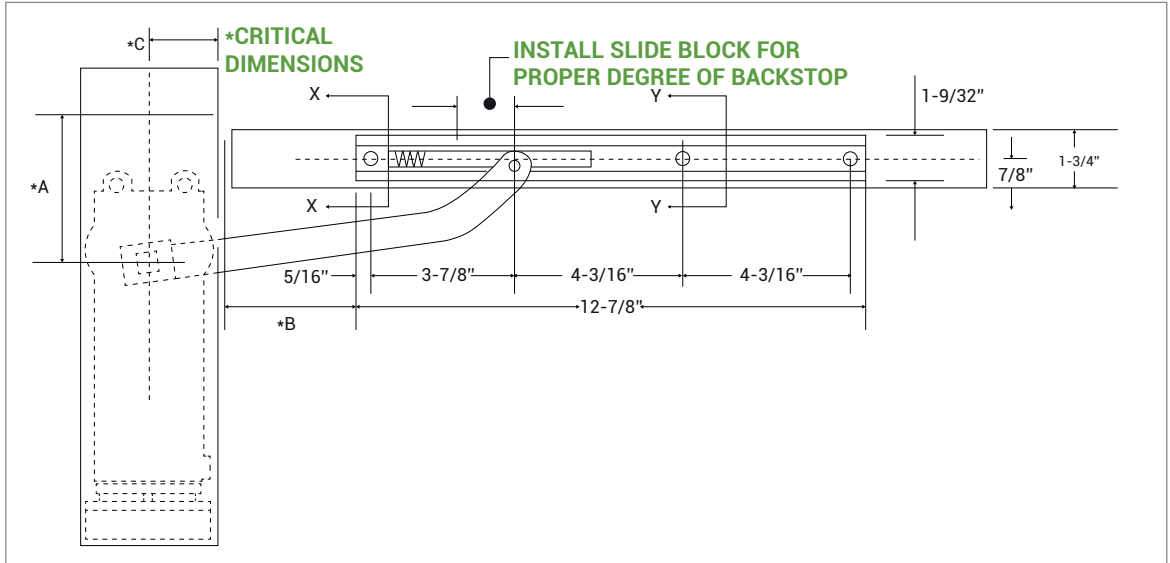


3/4" OFFSET PIVOTED DOOR FLUSH DOOR MINIMUM 4" HEADER			
Backstop	A	B	C
105°	3-3/4"	5-9/32"	2"
90°	3"	5-3/8"	2"

5/8" OFFSET PIVOTED DOOR 1/8" RECESSED DOOR MINIMUM 4" HEADER			
Backstop	A	B	c
105°	3-3/4"	5-13/32"	2"
90°	3"	5-1/2"	2"

BUTT HINGED DOOR FLUSH DOOR MINIMUM 4" HEADER			
Backstop	A	B	C
105°	2-3/4"	4-29/32"	2"
90°	2-3/4"	5"	2"

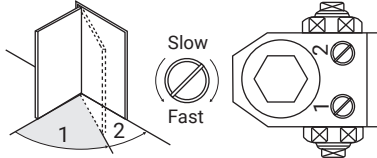
BUTT HINGED DOOR 1/8" RECESSED DOOR MINIMUM 4" HEADER			
Backstop	A	B	C
105°	2-3/4"	4-29/32"	2"
90°	2-3/4"	5"	2"



303
Low-cost door closer



Maximum capacity	Maximum Door specifications	
	Weight	Width
303	40 - 65 Kg	1050



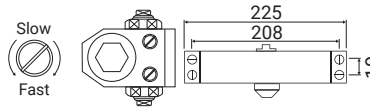
Force N° 3
 Rack and pinion mechanism
 One compact body size only
 Die-cast aluminum body protected by lacquer finish
 Efficient closing that is easily secured by two adjustment screws
 Stable hydraulic fluid for any climate operation and constant lubrication
 Reversible operation
 Finishes: AL, BK, DU, WH
 Grade 3

 **200 000 CYCLES WARRANTY.**

963
Standard surface door closer



Maximum capacity	Maximum Door specifications	
	Weight	Width
INTERIOR	65 Kg or less	1050
EXTERIOR	65 Kg or less	950



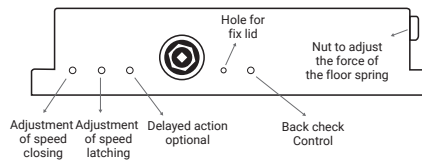
Two adjustment valves, force N° 3
 Universal application: Non-handed
 Regular arms are equipped with a mechanism that allows to increase or decrease closing speed
 Rack and pinion mechanism contained in a high tensile precision cast aluminum housing assures the highest quality
 Finishes : AL, BK, DU, WH
 Grade 3

 **300 000 CYCLES WARRANTY.**

661
Power adjustable door closer

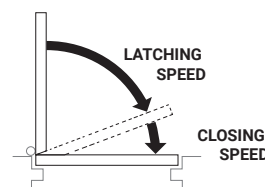


Maximum capacity	Maximum Door specifications	
	Opening force	Width
INTERIOR	118 kg	1400
EXTERIOR	110 kg	1200



Universal application, non-handed
 Standard adjustable back check function
 Adjustable closing and latching speed. Also, with screw to adjust the closing strength (see drawing)
 ANSI 156.4-1980 grade 1
 Top cover: Covers the body of the door closer
 Finishes: AL, BK, WH

 **3 YEARS WARRANTY OR 500 000 CYCLES.**



DOOR KIT K632

GD02
Fixed pivot
for GD20



K632
MS / DOR



GD20
Top door patch fitting



GD10S
Bottom door patch fitting



632 Floor spring

Comes with standard MAB / SPEEDY type spindle

Also available in Dorma type spindle

Backcheck: Prevents damage to the door or where the door is limited to 90°

Hold Open: The door can be retained at an opening angle of 90°



TESTED OVER 500,000 CYCLES - UL LISTED.



GL10P
Corner Door Lock

Comes with floor keeper GL011

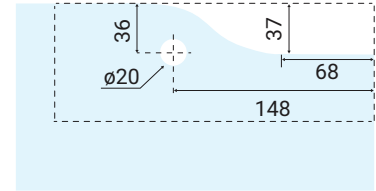


PF003-KMS
Mab / Speedy



GD200B Overhead pivot

Glass thickness: 10 - 12 mm
 Finishes: PS and SS
 Guaranty: 2 years

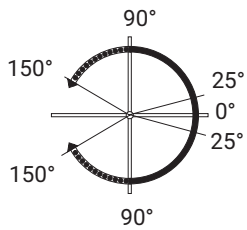
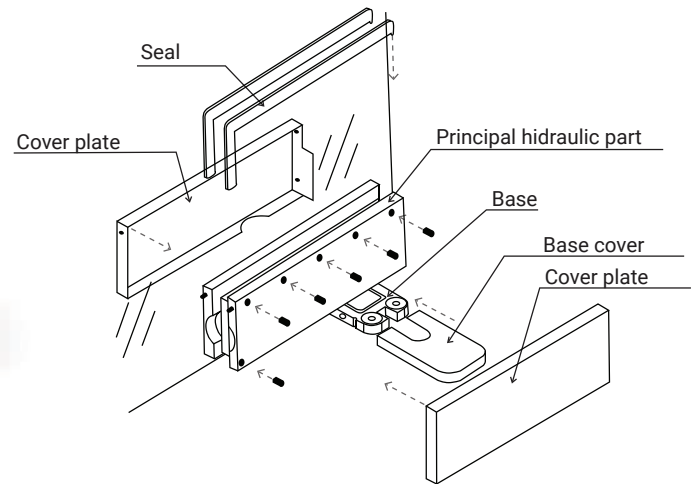


GD400B Hydraulic patch fitting

Glass thickness: 8 - 12 mm
 Finishes: PS and SS
 Hold Open: 140°- 90°
 Adjustments: Closing speed is adjustable after installation
 Guaranty: 2 years / 300 cycles
 For most swinging doors. Not recommended for heavy transit door

Maximum Capacity	Door Specifications	
	Weight	Width
GD400B	90 Kg	1000

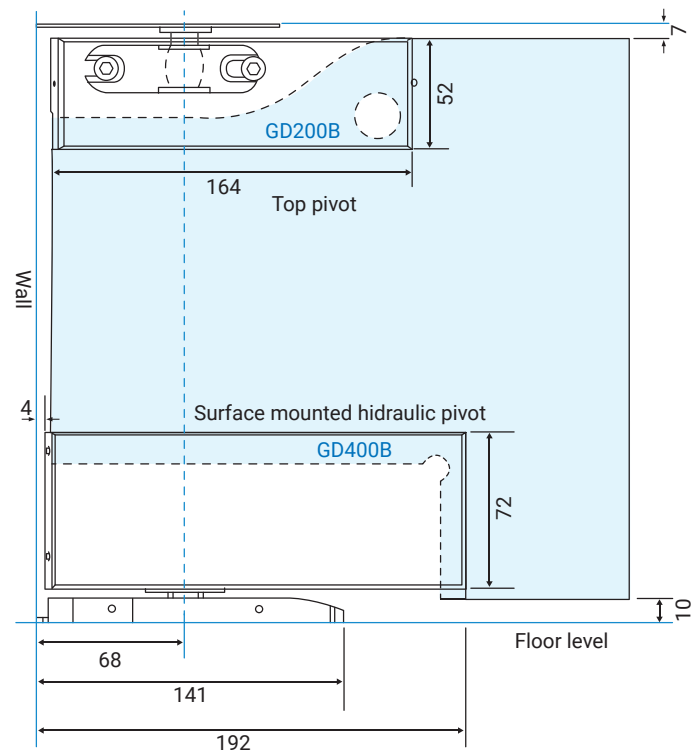
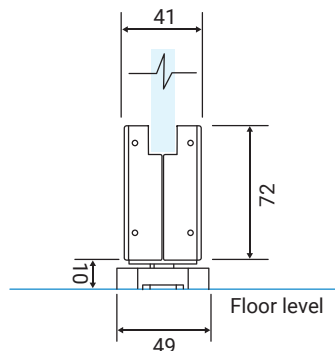
SURFACE CUTOUT IS NOT REQUIRED



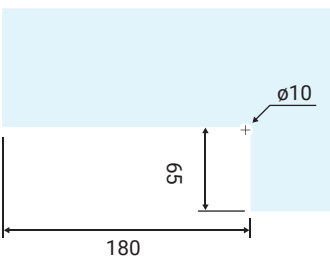
— Return to closing position
 - - - - - Keep open

Important

1. Floor needs to be leveled and smooth
2. The distance from the wall to the turning point must be respected, both in the upper part and in the hydraulic hinge, maintaining the stipulated 68 mm



Dimensions given in millimeters (mm)



HP883 Concealed floor spring

Manufacturing materials:

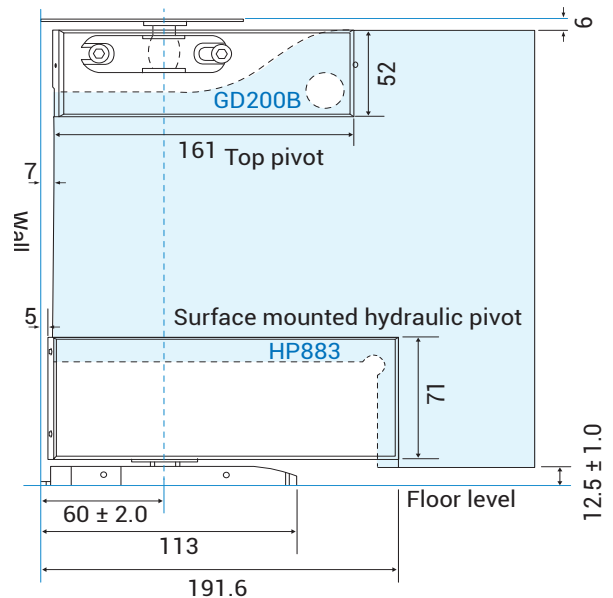
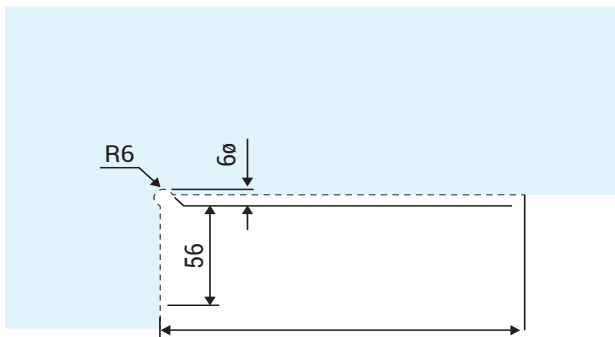
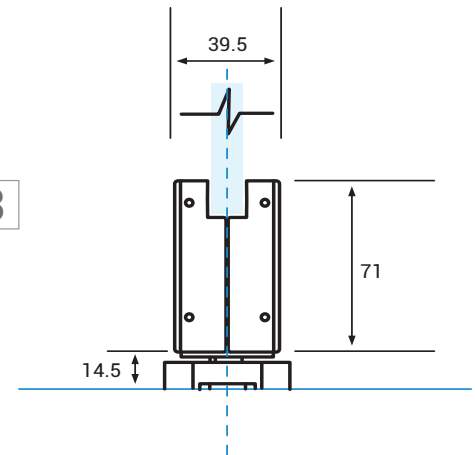
- Hardened aluminum
- Cover: Stainless Steel 304
- Internal plates: Stainless steel 41 zinc plated
- Gaskets: Isostatic polypropylene

HP883



3 8 3 0 1 3

- Force #3
- Glass thickness: 8 - 13 mm
- Maximum door width : 1000 mm
- Maximum door weight: 100 kg
- Warranty: 3 years - 500.000 cycles
- 2 valves for speed adjustment from 150° to 20° (latch) and from 20° to 0° (close)
- Application on light and interior doors
- Maximum opening: 150° in both directions
- Hold open at 90°
- Patch dimensions: Length (182.5 mm), height (68 mm), width (36 mm)
- Patented interior components
- After installation adjustment of ± 5°



GD08

Swinging pivot

GD08-MS Use with PF003-KMS

GD08-DOR Use with PF003-DOR

GD08-SAM Use with PF003-KSAM



GD02

Fixed pivot

For GD20



GL05

Wall plate

For GD30



GD06

Dust-proof keeper

With plate. Diam. \varnothing 19 mm



GD016

Dust proof floor keeper

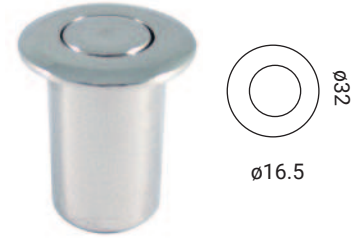
For GD585, GL25, GL10P



GD07

Dust proof floor keeper

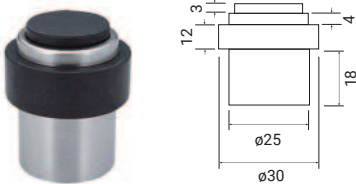
For GL10P



DS234-SS

Door stop

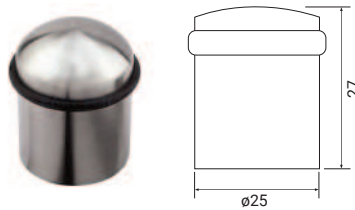
Material: Stainless steel 304



DS235-SS

Door stop

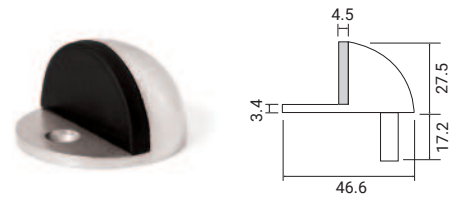
Material: Stainless steel 304



DS236-SS

Door stop

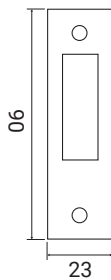
Material: Stainless steel 304



GL011

Floor keeper

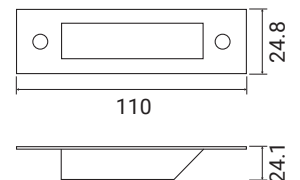
For GL10P



GL01

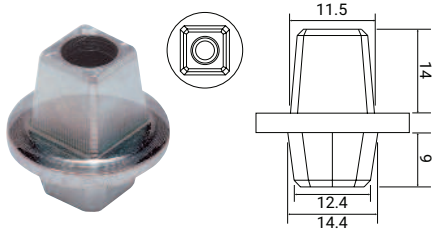
Keeper

For GL10



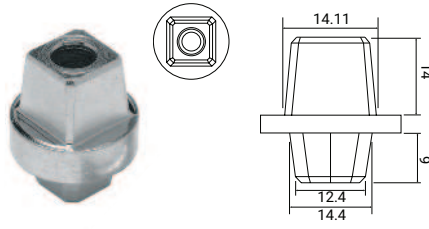
SPINDLES FOR 462, 463 AND 850 FLOOR SPRINGS

2040-SAM



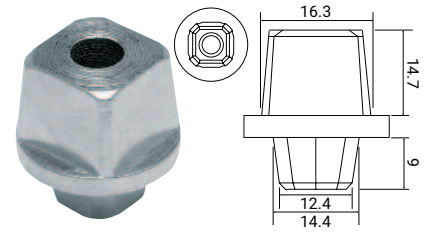
Santa Marina type
Uses insert **PF003-KSAM**

2040-MS



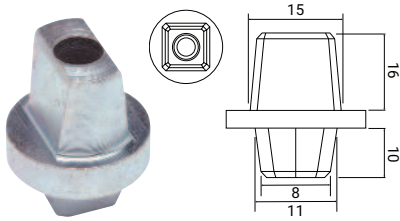
Mab / Speedy type
Uses insert **PF003-KMS**

2040-FRN



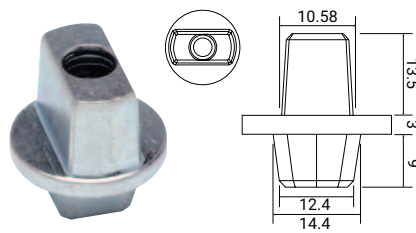
French type
Uses insert **PF003FR**

2040-HD



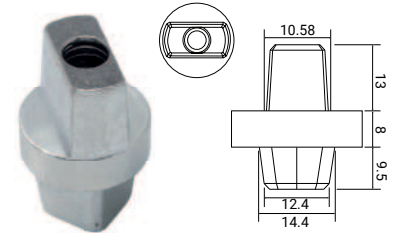
Small rectangular type
Uses insert **PF003T**

2043-DOR



Dorma
USA / German type
Uses insert **PF003-KDOR**

2048-DOR



Dorma
USA / German type
Uses insert **PF003-KDOR**

INSERTS FOR THE GD10

PF003-KSAM



Santa Marina

PF003-KDOR



Dorma USA / Germany

PF003-KMS



Mab / Speedy

PF003T



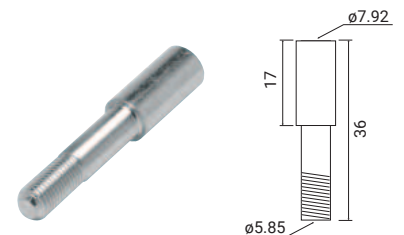
Colombia

PF003OHC



Overhead concealed
Closer 930/932

2040AT



36 mm screw



FAÇADES



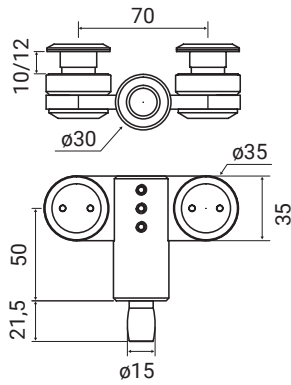
GLASSPIVOT

EXCLUSIVE Y MODERN

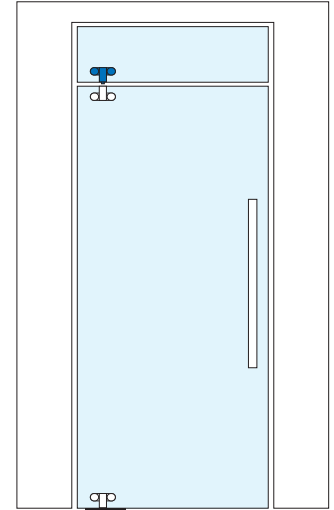




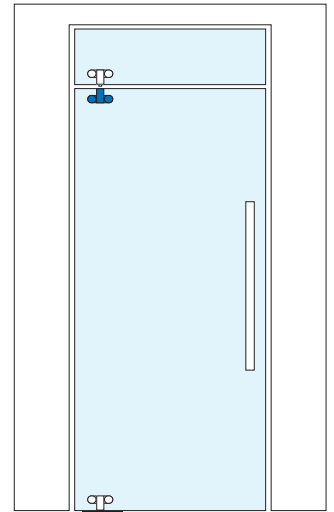
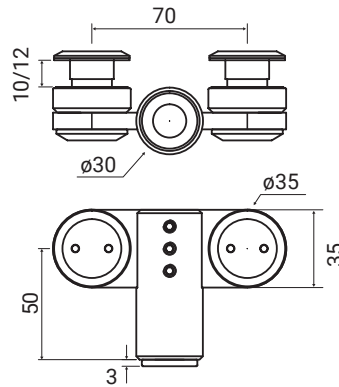
GP83-11
Overhead pivot
Finish: Solid SS 304



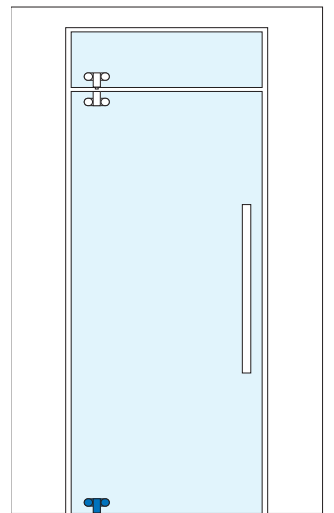
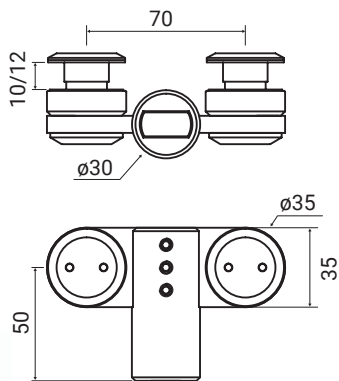
To apply to the wall add GD02



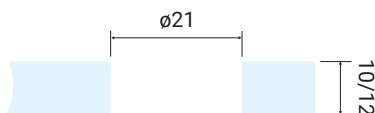
GP83-12
Overhead pivot - socket
Finish: Solid SS 304



GP83-13
Bottom pivot DOR / MS
Finish: Solid SS 304

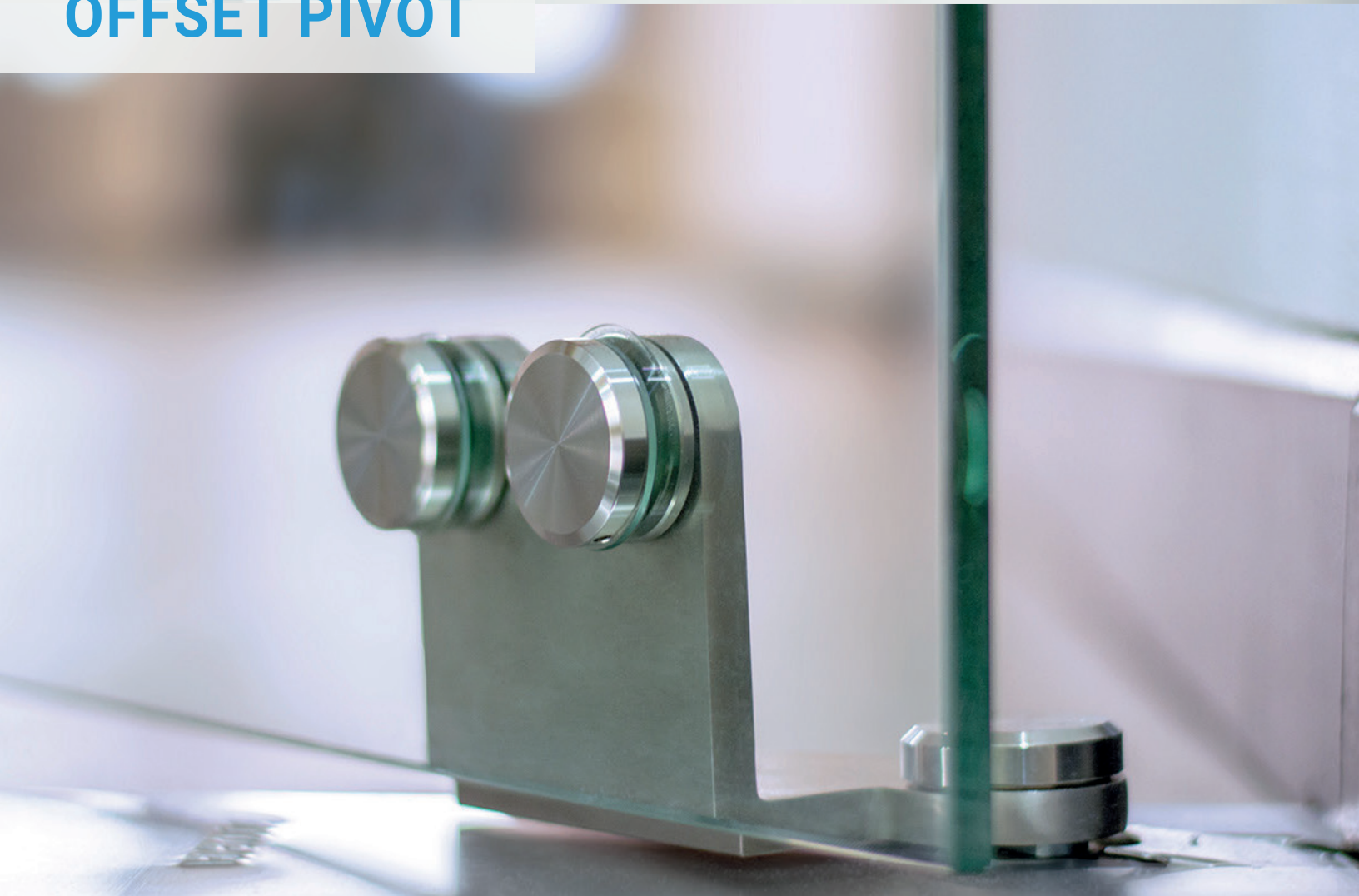


Glass cutout



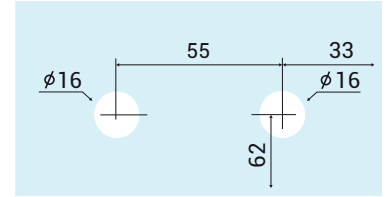
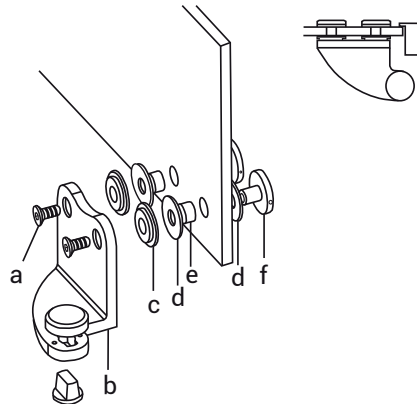


OFFSET PIVOT



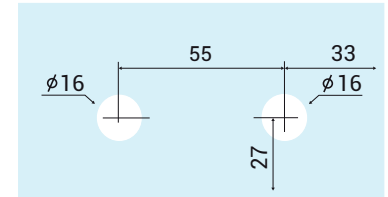
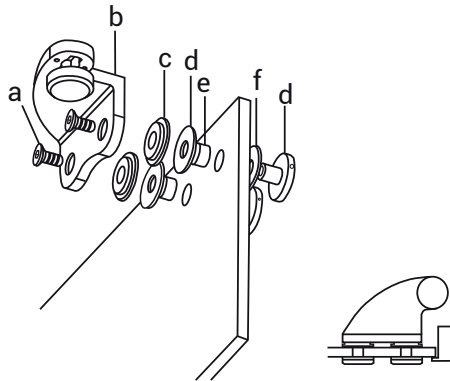
Material: Stainless Steel 304 / Finish: SS

OP311
Bottom pivot



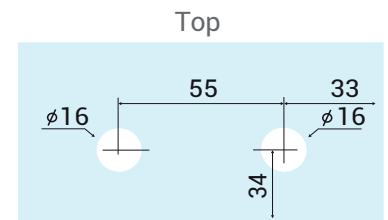
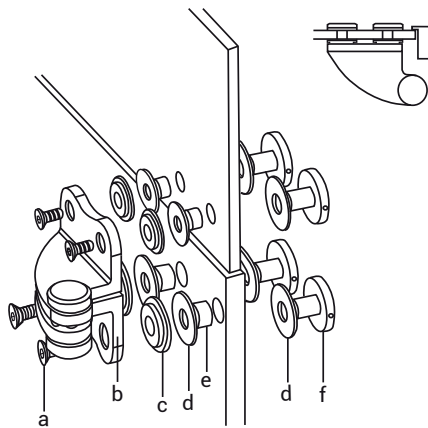
Bottom

OP312
Top pivot

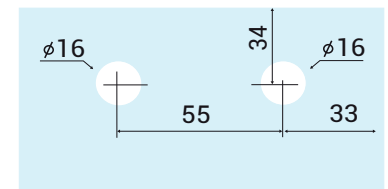


Bottom

OP313
Overpanel top pivot

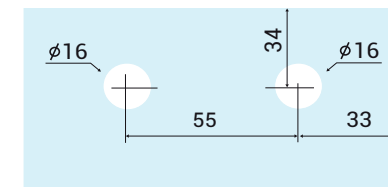
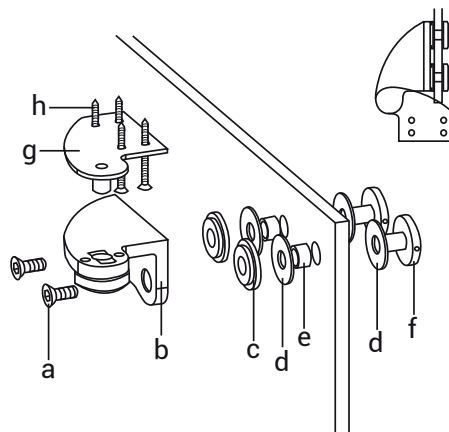


Top

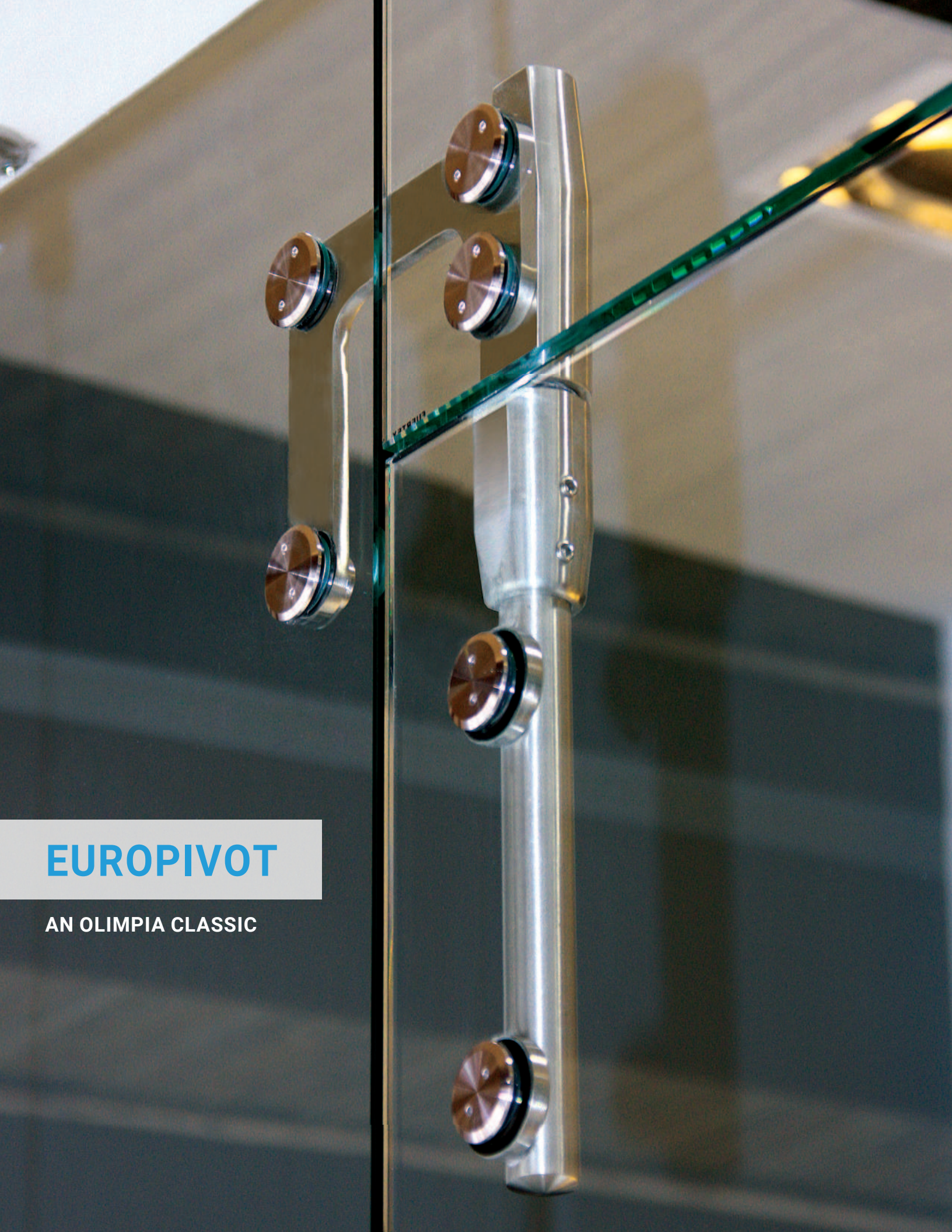


Bottom

OP314
Offset fix top pivot



Top



EUROPIVOT

AN OLIMPIA CLASSIC

KIT EP8302F/EP8303F

Top pivot

Bottom pivot SAM / MS / DOR

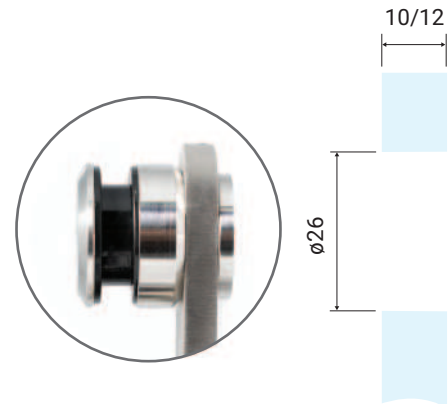
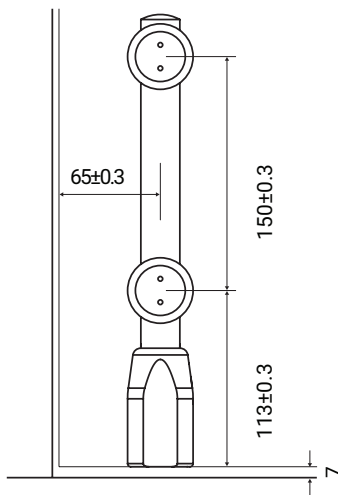
The Europivot and Euroslide Systems offer an aesthetic solution of the highest quality with total functionality applied to divisions of interior spaces.

The elegant combination of tempered glass in 10 or 12 mm and the satin stainless steel of the hardware, offers a minimalist effect that allows architects and designers to play with the imagination.

The design of the system comes from the most strict specifications of engineering, which offers an excellent finish for the most demanding customers.

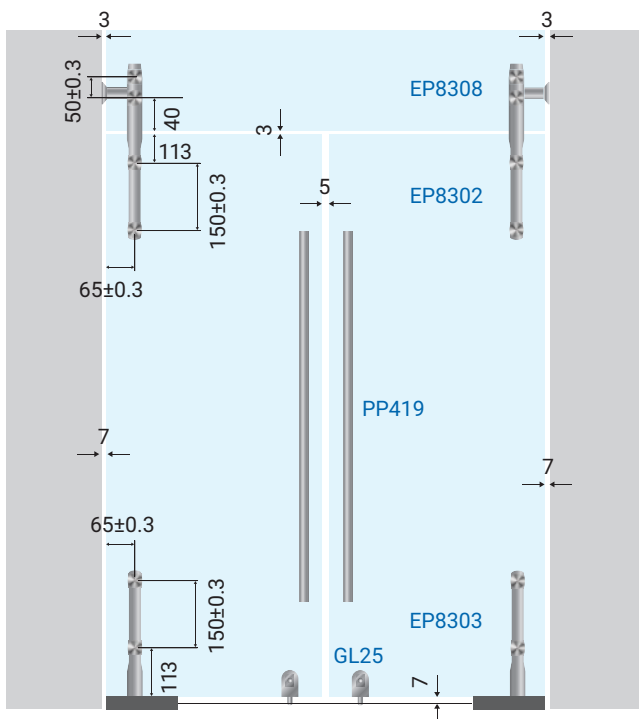
Maximum door weight of the Europivot System: **100 Kg**
 Made with **304 Stainless steel**

Superior Inferior

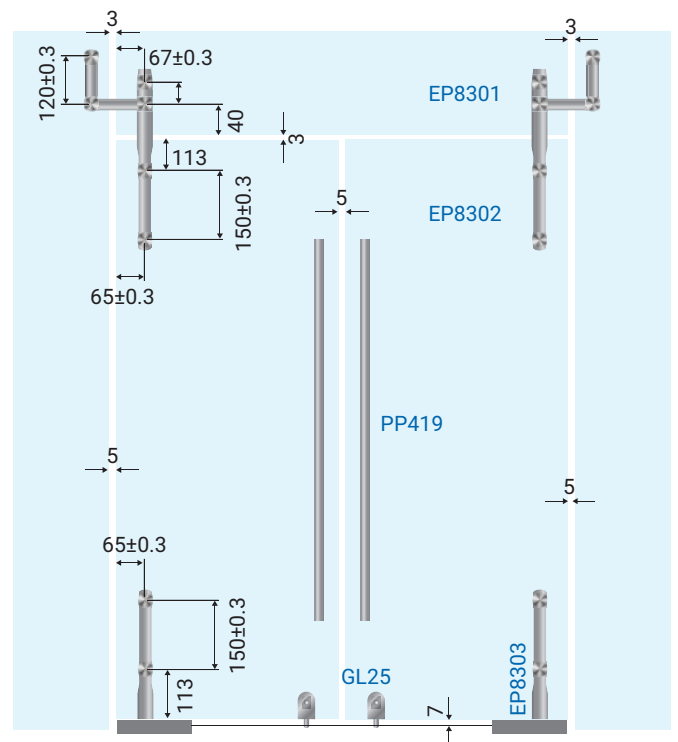


Connector and glass cutouts for Euroslide and Europivot

INSTALLATION A

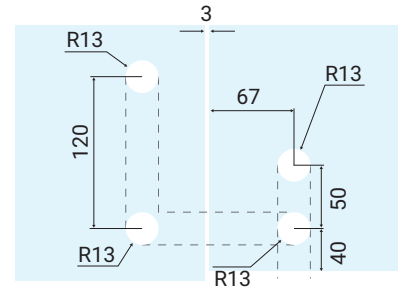
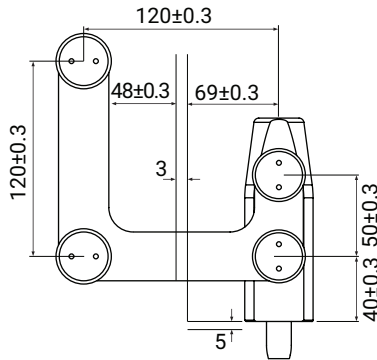


INSTALLATION B



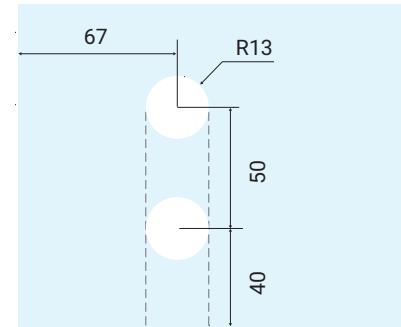
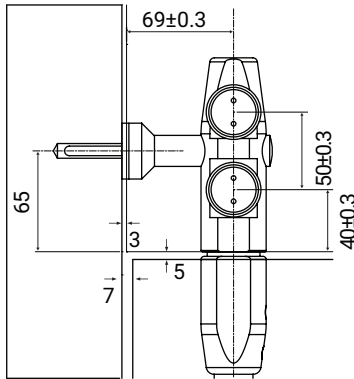
EP8301F

Overpanel and sidelight connector with pivot



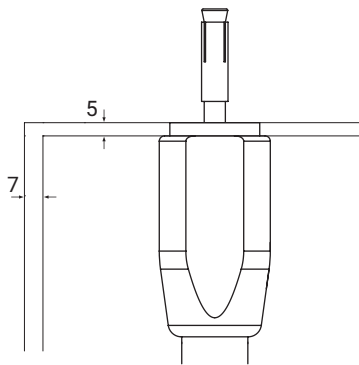
EP8308F

Type "T" top pivot to wall



EP8309

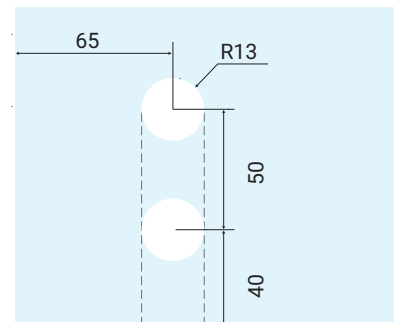
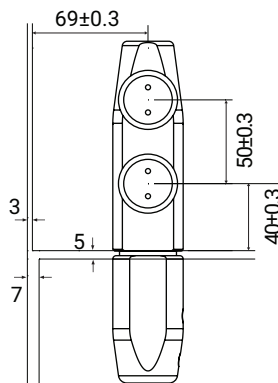
Wall expansion bolt pivot
for EP8302



Top pivot with anchor for concrete header
Replaces GD02

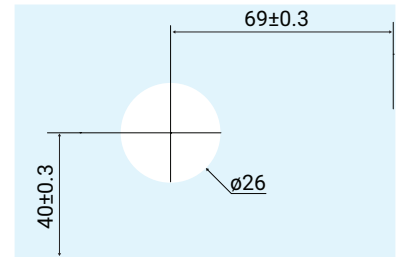
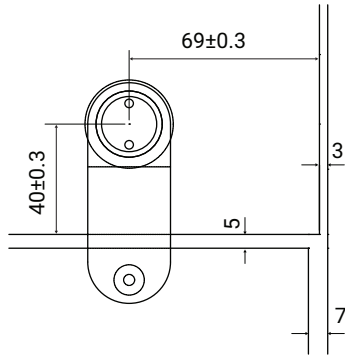
EP8304F

Overpanel top pivot



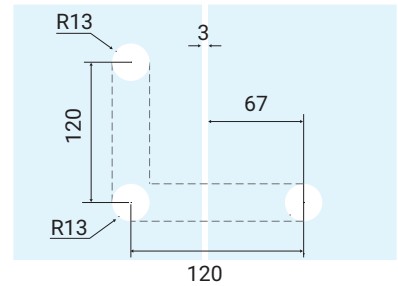
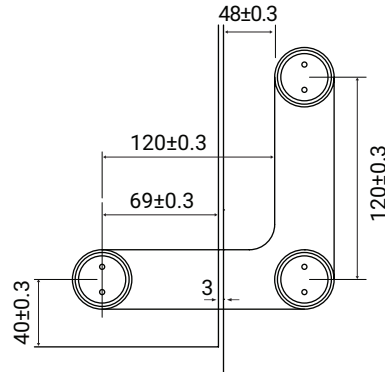
EP8305BP

Glass overpanel single door stop



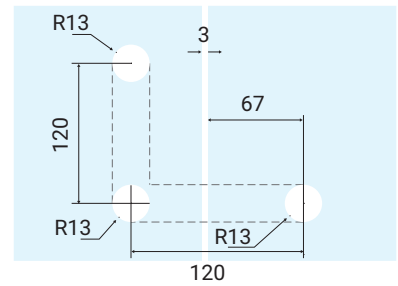
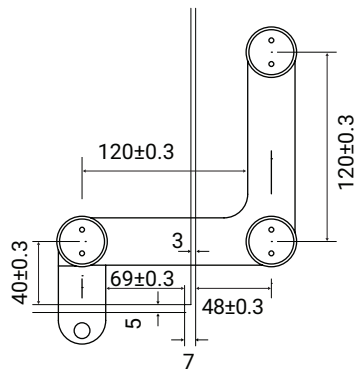
EP8305F

Overpanel and sidelight connector



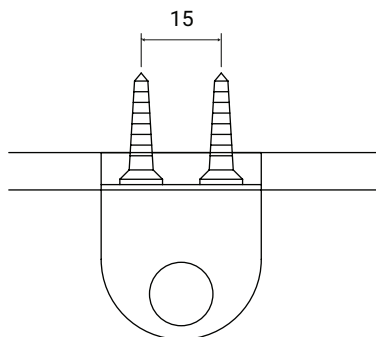
EP8306F

Overpanel and sidelight single connector with stop

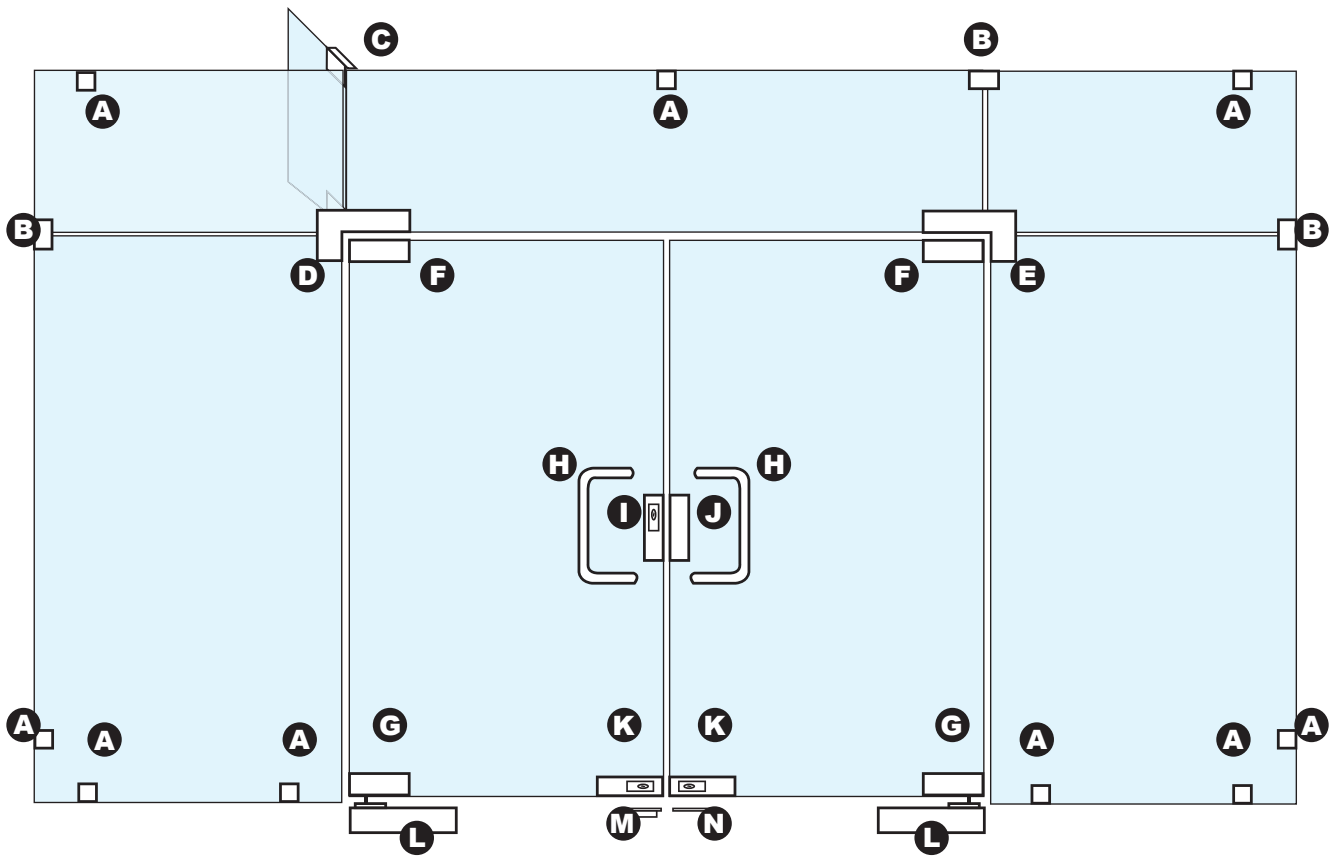


EP8307BP

Overhead single door stop



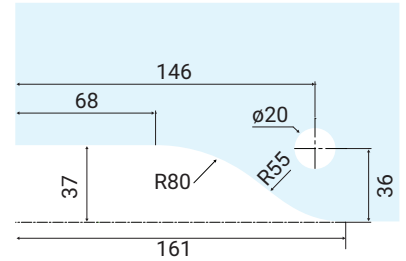
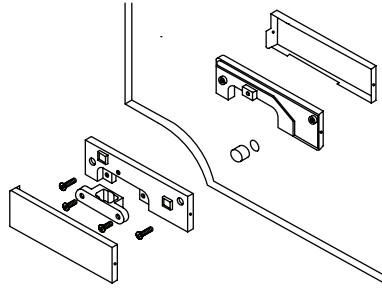
Installed on the upper header
For doors opening in one direction



- A** **GL862** Single clip: Single clip for fixed glass panel
- B** **GL864** Double clip: Double clip for fixed glass panel
- C** **GD94** Ceiling support: Ceiling support with fin bracket
- D** **GD41** Sidelite: Sidelite mounted transom patch with support fin bracket
- E** **GD40** Sidelite: Sidelite mounted transom patch with insert and cover plates
- F** **GD20** Top door: Top door patch with insert and cover plates
- G** **GD10** Bottom door: Bottom door patch with insert and cover plates
- H** **PP302** Handle: Double bend handle for tempered glass
- I** **GL20** Center lock: Center lock for tempered glass
- J** **GL20R** Keeper: Keeper for GL20
- K** **GL10** Corner lock: Corner lock for tempered glass
- L** **403B** Floor spring: Floor spring with fixed spindle for tempered glass door
Other models for different applications: 832, 632, 232, 753B, 850, 463, 462
- M** **GL01** Keeper: Keeper for GL10
- N** **GL011** Keeper: Keeper for GL10

Material: Stainless Steel / Finishes: PS and SS

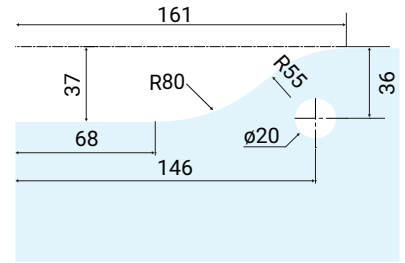
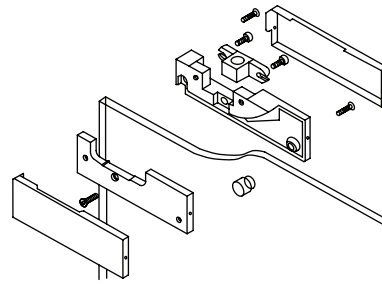
GD10S
Bottom door patch fitting



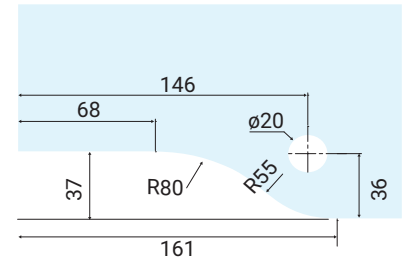
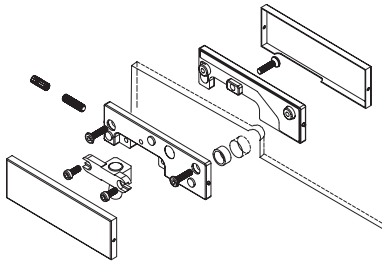
PF003-KMS Insert
For use with floor closer with spindle
Mab/Speedy type



GD20
Top door patch fitting



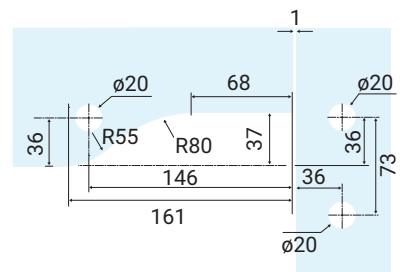
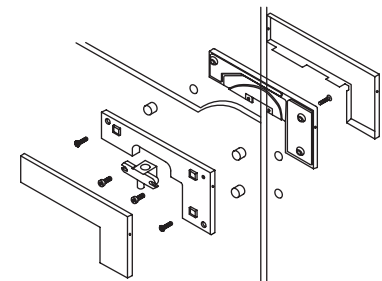
GD30
Overhead panel fitting



GL04
Screw (Included)
If plate required (GL05) please order separately



GD40
Overhead panel "L" fitting Support

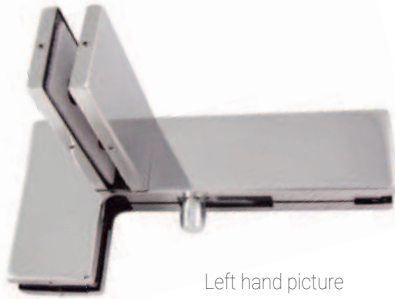


Dimensions given in millimeters (mm)

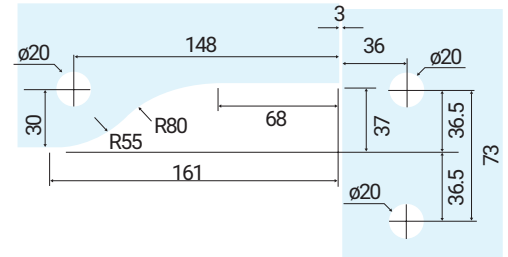
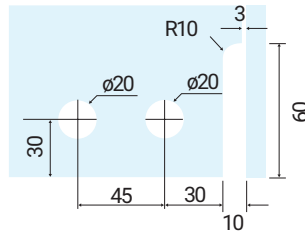
Material: Stainless Steel / Finishes: PS and SS

GD41L
GD41R

Top patch - glass with support in bracket



Left hand picture

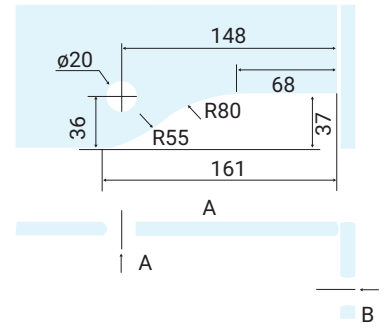
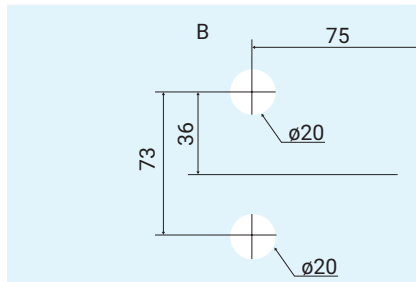


GD42L
GD42R

Top patch - glass with connector to 90°
(Diam. Pivot $\varnothing 15$ mm)

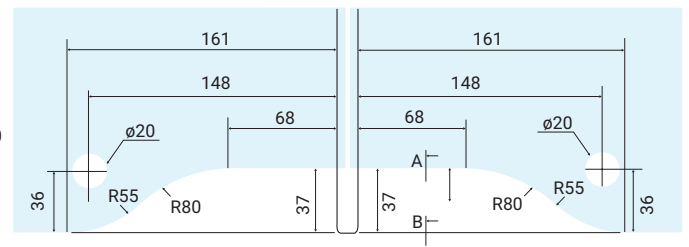
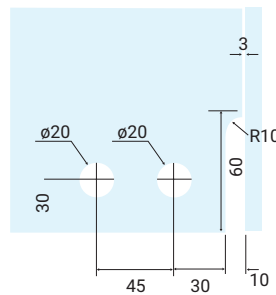
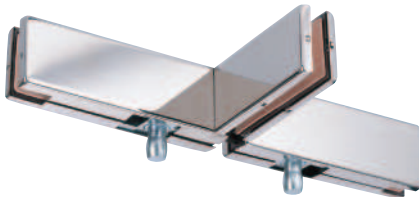


Left hand picture

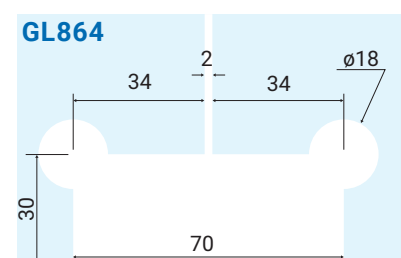
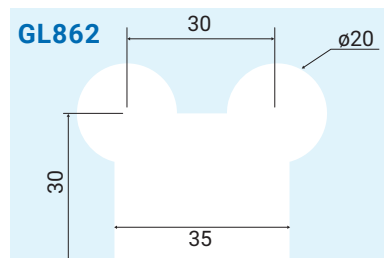


GD51

Top patch - glass for double doors

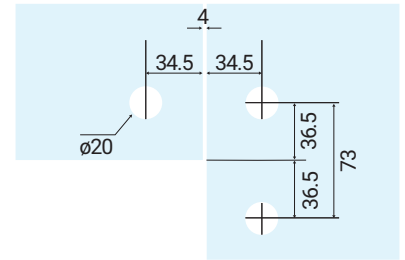
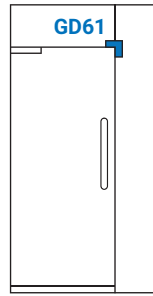


GL862 Single connector
GL864 Double connector

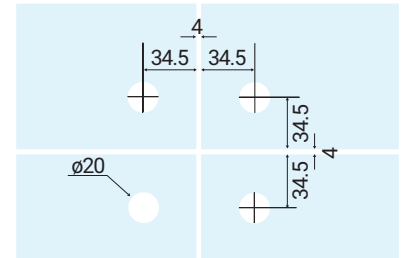
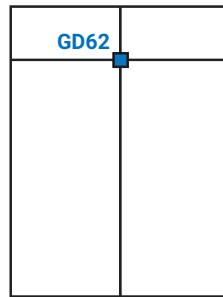


Material: Stainless Steel / Finishes: PS and SS

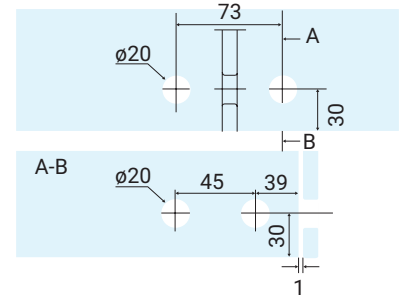
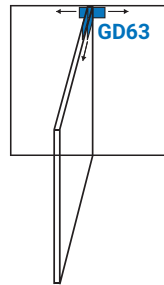
GD61
Sidelite mounted transom patch connector



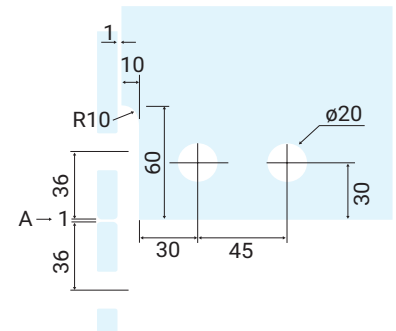
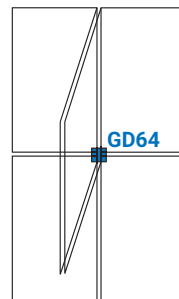
GD62
4-Way patch glass connector



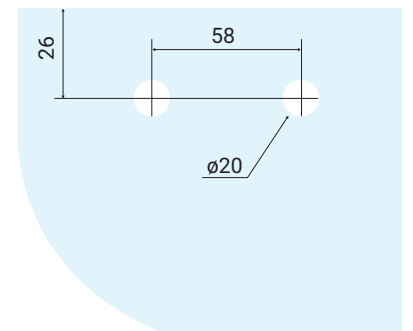
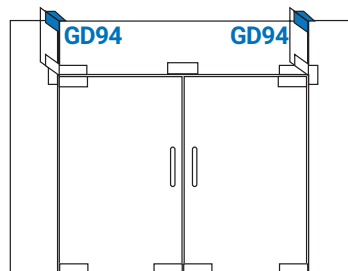
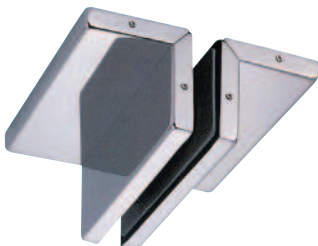
GD63
Transom mounted patch connector with support fin bracket



GD64
4-Way patch connector with support fin bracket



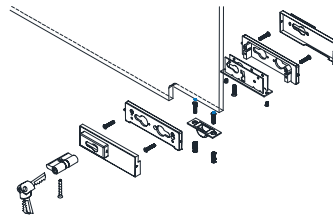
GD94
Connector with support fin bracket for ceiling



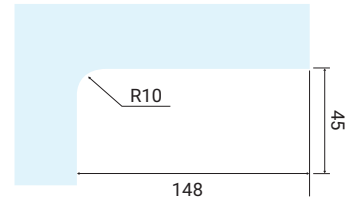
GL10P

Corner door lock

Comes with floor keeper GL011

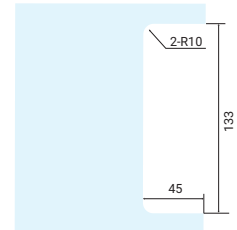
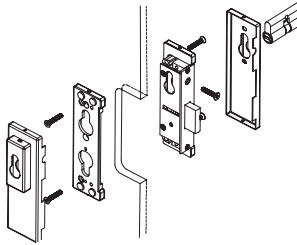


Finishes: PS and SS
*Black matte under special order



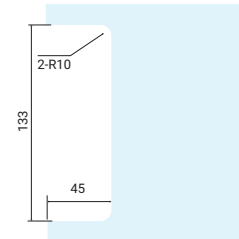
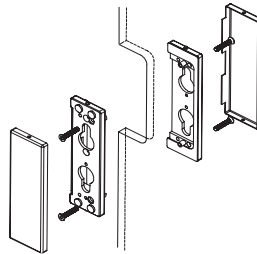
GL20

Center door lock



GL20R

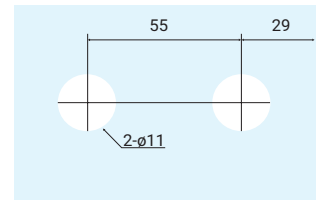
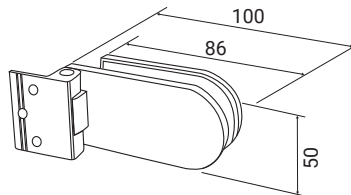
Keeper for GL20



GL1310R

Door hinge - Italian style

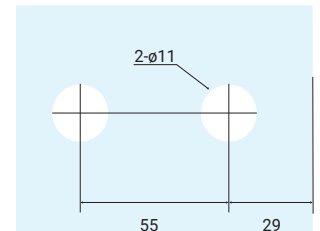
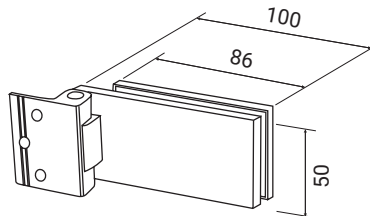
Capacity: 45 kg / a pair
For glass doors



GL1310S

Door hinge - Italian style

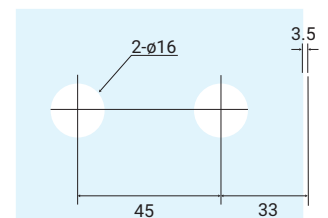
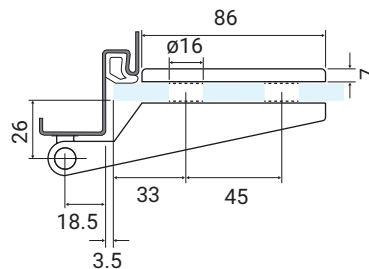
Capacity: 45 kg / a pair
For glass doors



GL331

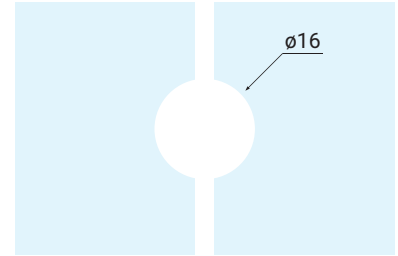
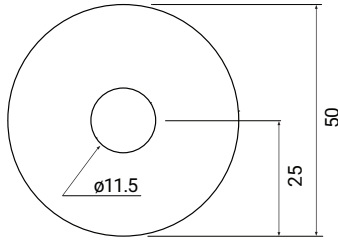
Pivot hinge - lift off

Capacity: 45 kg / a pair
For glass door

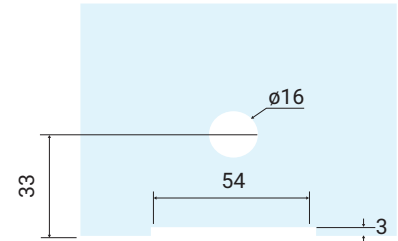
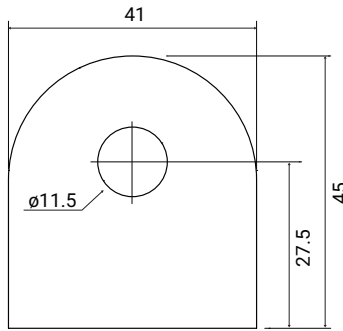


GLASS DOOR HINGE

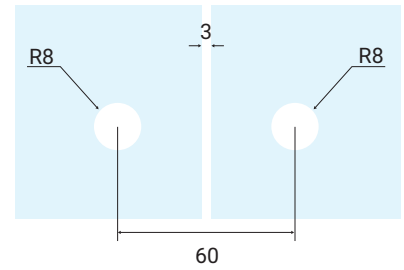
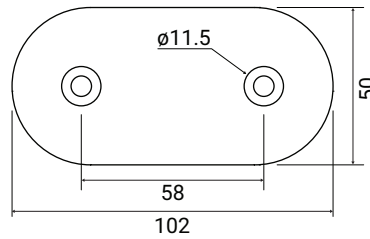
GL201
Glass to glass



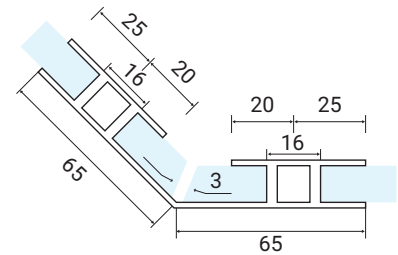
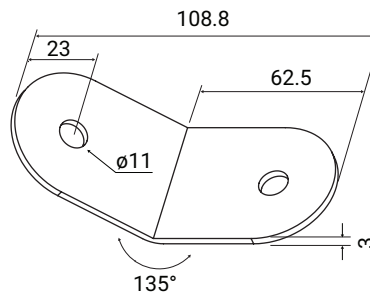
GL202
Wall to glass
With holes to fix to the wall



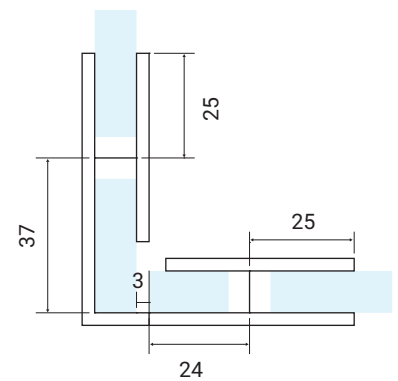
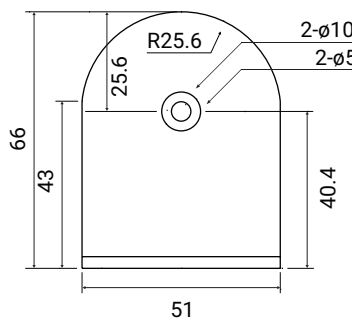
GL203
Glass to glass - 180°



GL204
Glass to glass - 135°



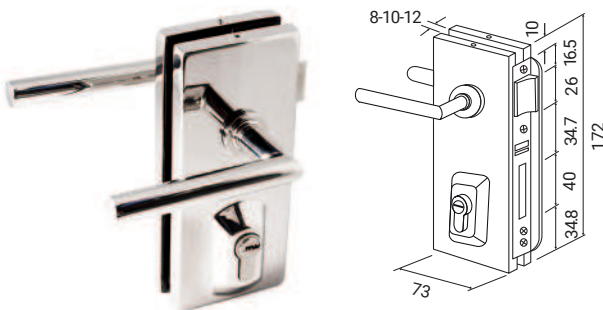
GL205
Glass to glass - 90°



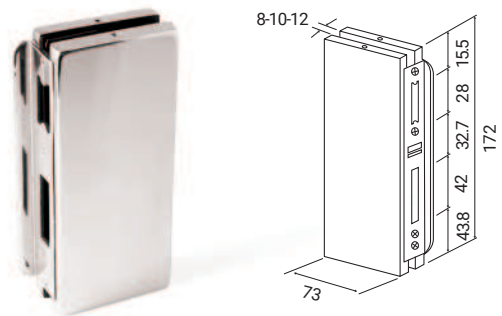
LOCKS & PULL HANDLES



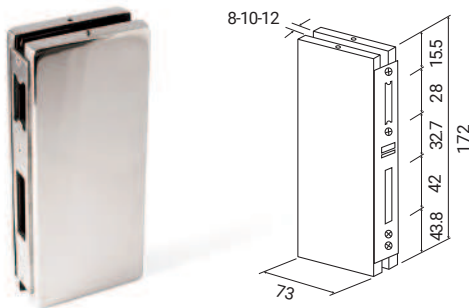
G-0
Lock with double handle



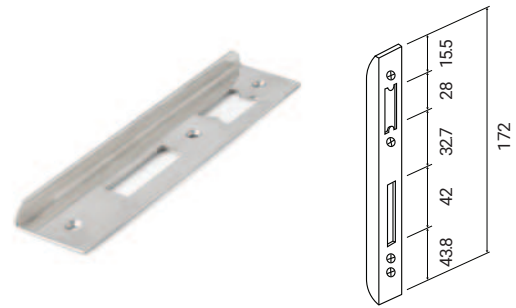
GT-1T
Keeper with bumper guard to glass



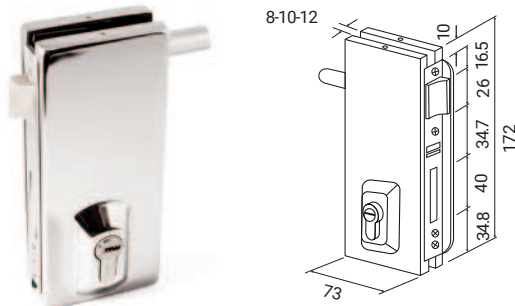
GC-1
Keeper for glass



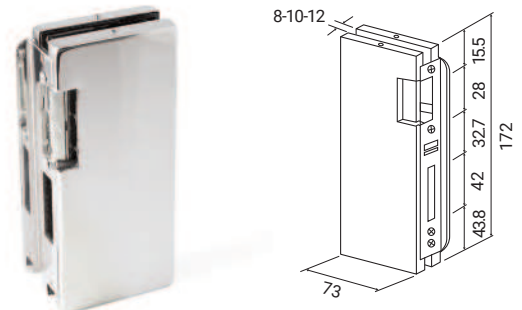
GC-91T
Keeper with bumper to wall



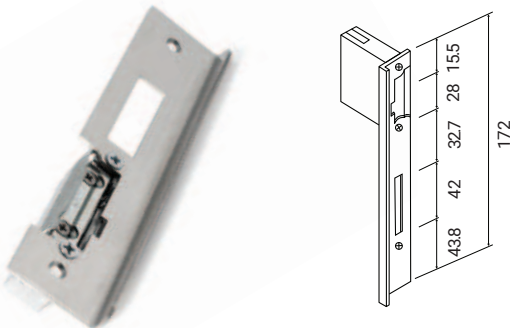
G0-N
Electric lock with handle



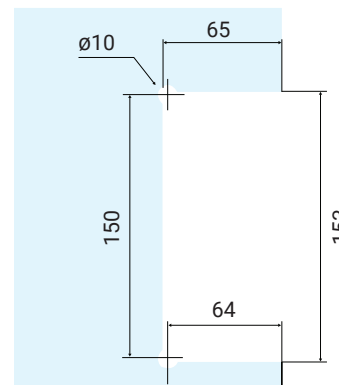
GC-1ET
Electric keeper to glass



GC9-1ET
Electric keeper with bumper to wall



*Glass cut out is applicable to the series

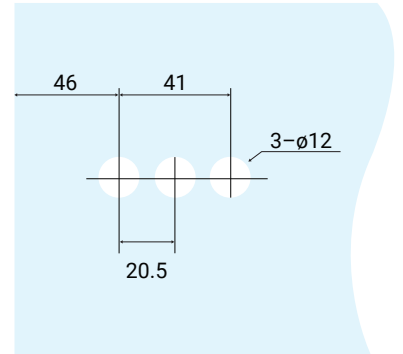
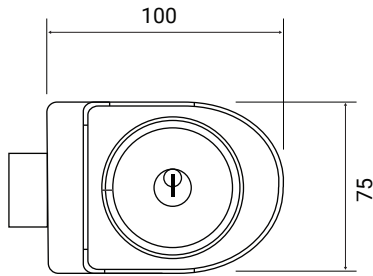


Finish: SS 304

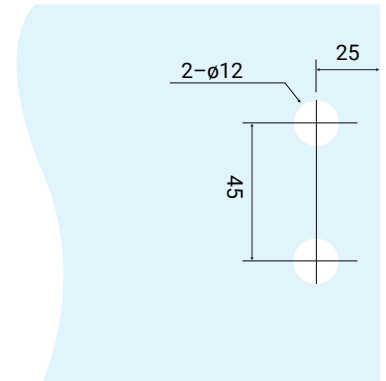
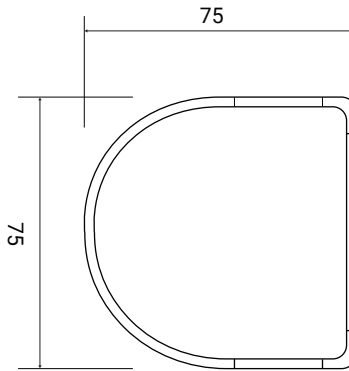
GL8750
Classic knob lock



Includes GL870-52



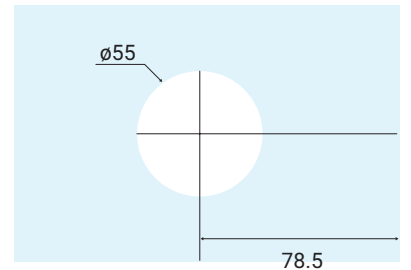
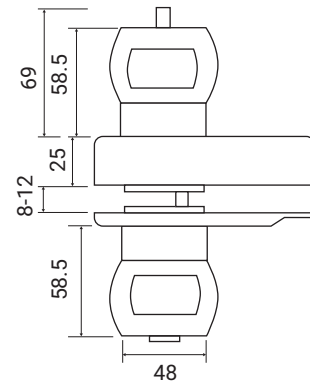
GL8751
Keeper for glass panel



GL551
Italian style knob lock



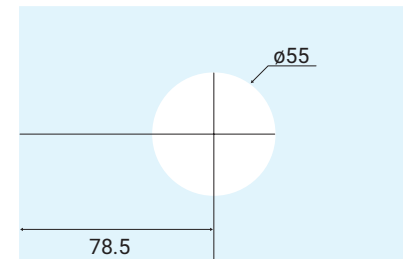
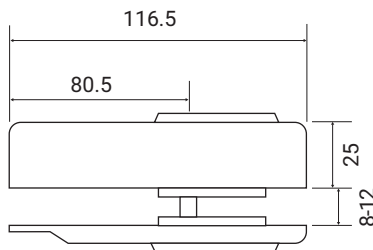
Finishes: CR and SN
High Transit Door



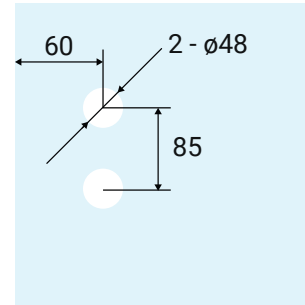
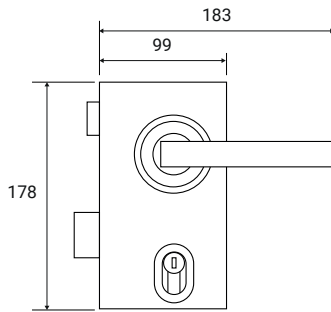
GL554
Keeper for fixed glass panel



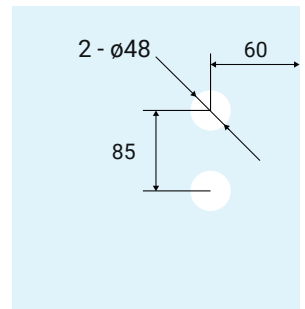
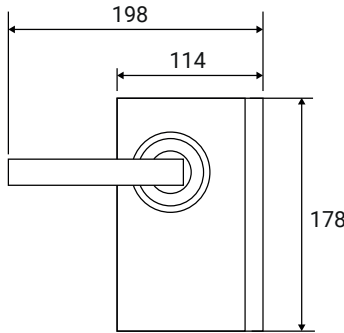
Finishes: CR and SN
High Transit Door



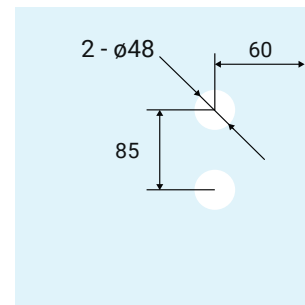
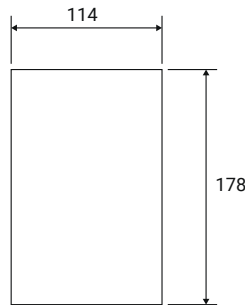
GL8745
Double square handle slip lock



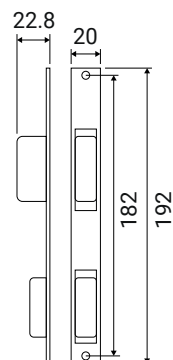
GL8746
Glass keeper with handle



GL8747
Glass keeper

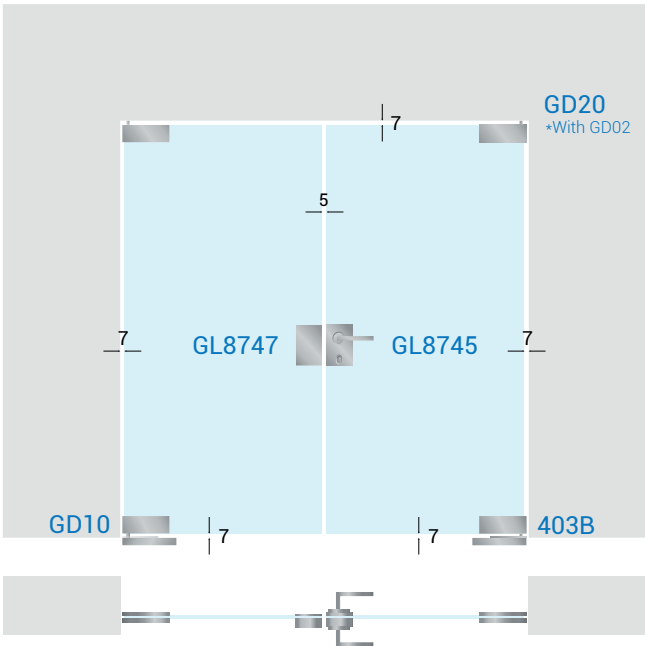


GL8748
Wall keeper

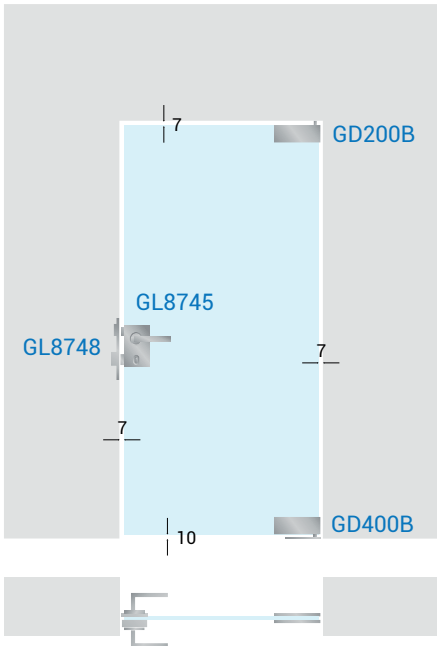


Wall keeper for double square handle slip lock **GL8745**

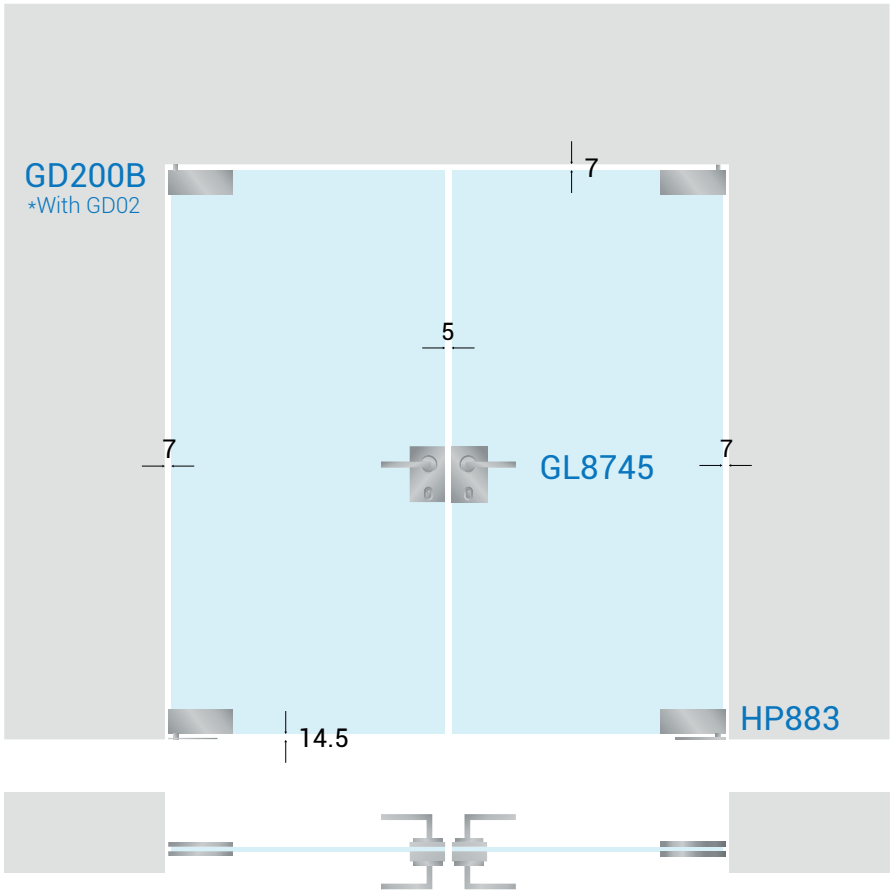
INSTALLATION A



INSTALLATION B



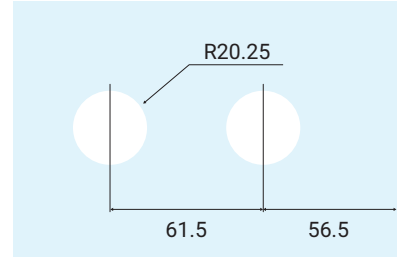
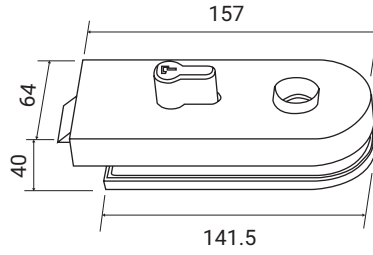
INSTALLATION C



GL321R
Double handle lock



The **GL302N** handle is sold separately
Finishes: AL, SS y PS



GL324R
Keeper to glass

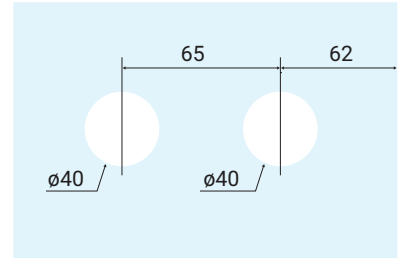
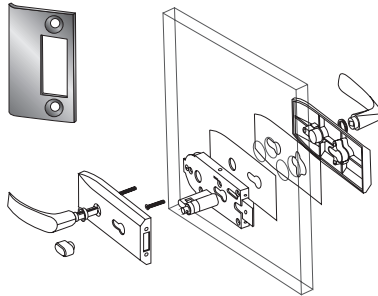


To be used with the GL321R
Finishes: AL, SS and PS

GL1173
Double handle lock



Includes the thumbturn cylinder
keeper to wall GL16 included
Finishes: CR and BSN



GL1175
Keeper to glass

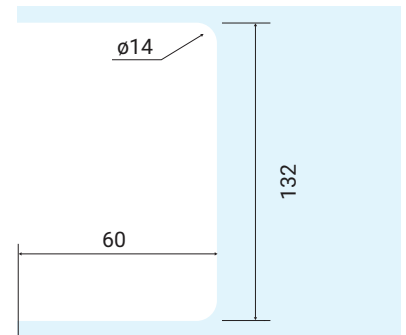
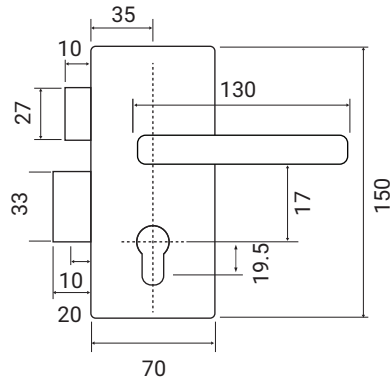


To be used with the GL1173
Finishes: CR and BSN

GL721
Economic double handle lock with key cylinder



Comes with key cylinder
Material: Stainless steel 304
Finishes: PS and SS



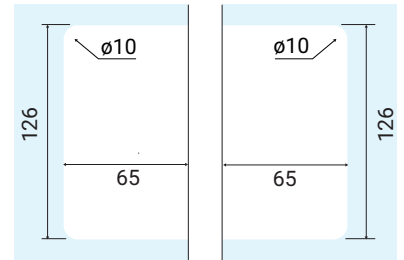
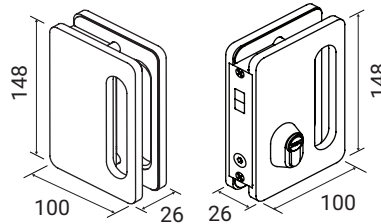
GL721R
Keeper for glass



To be used with GL721
Finishes: PS and SS

GL40N
Sliding / Folding lock
Includes Wall Keeper

GL40RN
Keeper for the GL40N

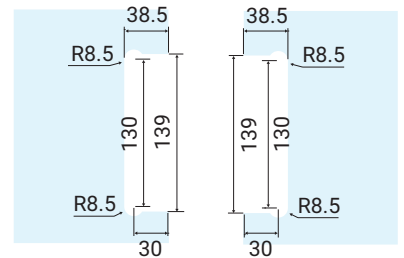


GL30
Central lock for sliding door

GL30R
Keeper for GL30

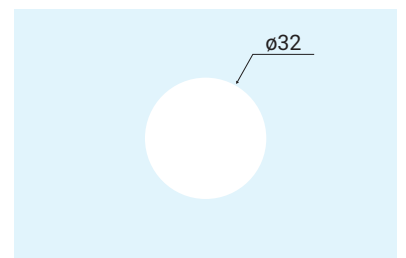
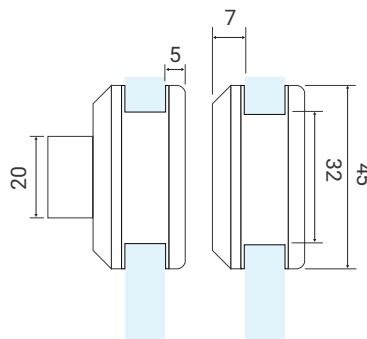


Sliding Doors

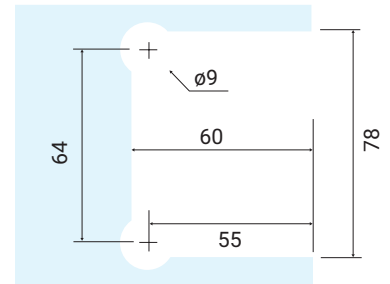
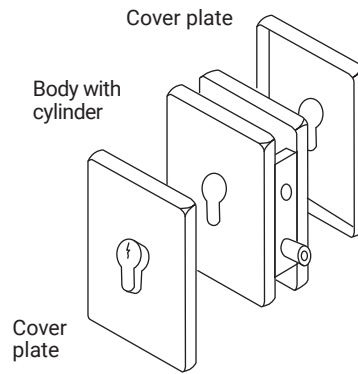


GL28
Glass to glass lock

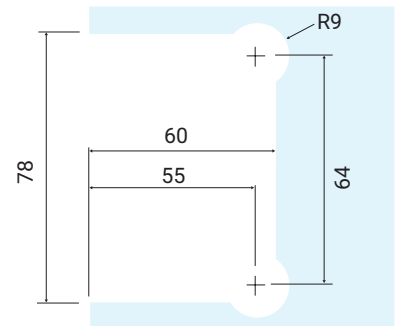
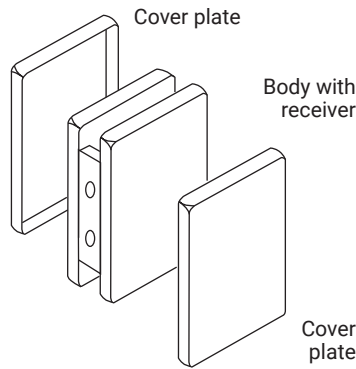
GL29
Glass to wall lock



GL681
Center door lock

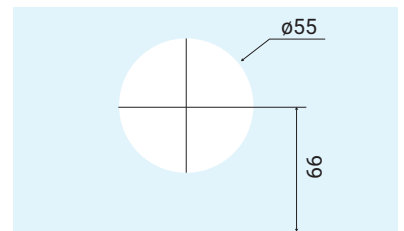
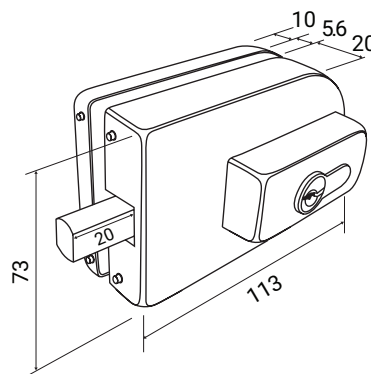


GL682
Keeper
For GL681



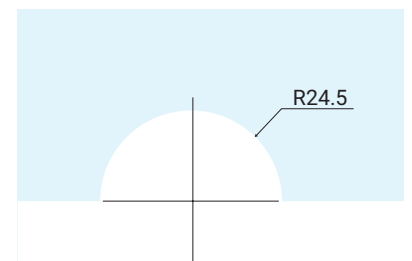
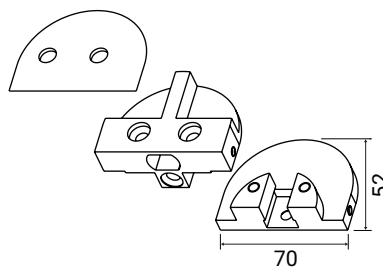
Finish: SS

GL25
Lock with key



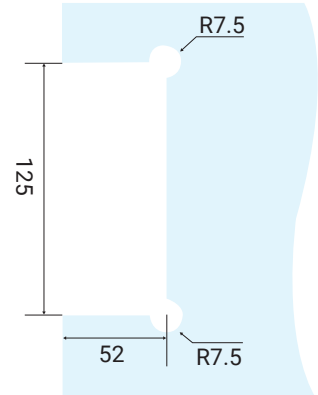
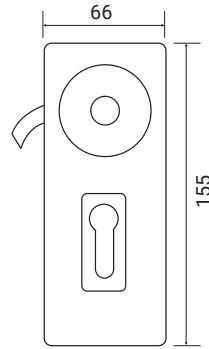
Finish: SS

GL26
Keeper for glass to glass
For GL25

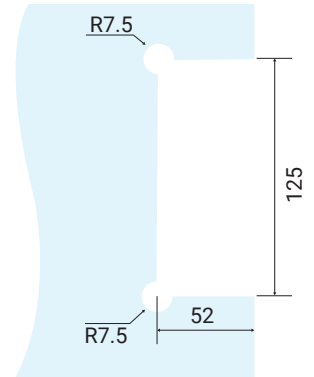
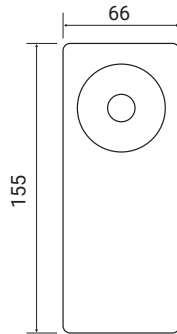


Finish: SS 304

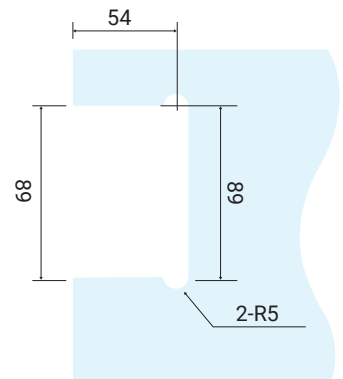
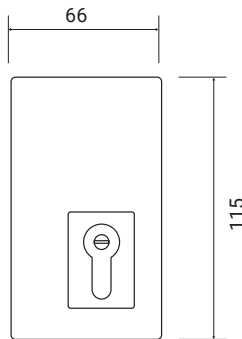
GL8614
Double lock with knob handle



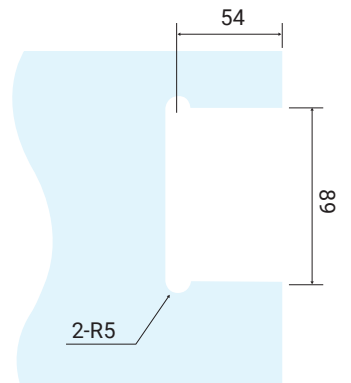
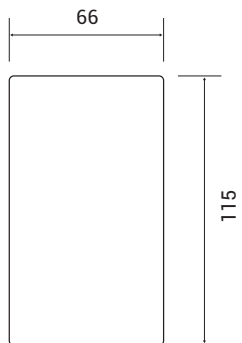
GL8614R
Keeper for glass
To be used with GL8614



GL8613
Double sided lock



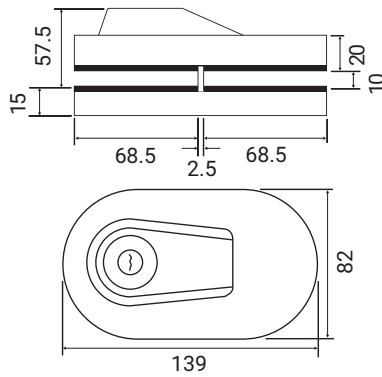
GL8613R
Keeper for glass
To be used with GL8613



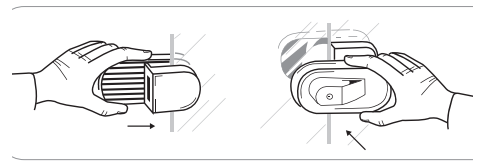
Dimensions given in millimeters (mm)

GL1101**Slip-on lock**

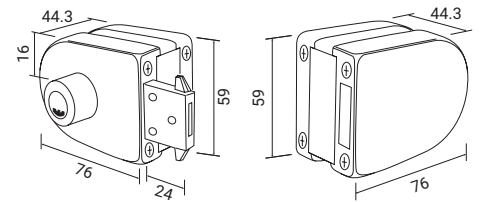
For 10 mm glass



Glass cutout not required
Place, slide, lock and ready
Finishes: PS and SS

**GL1102****No cutout center lock****GL1102R****Keeper for GL1102**

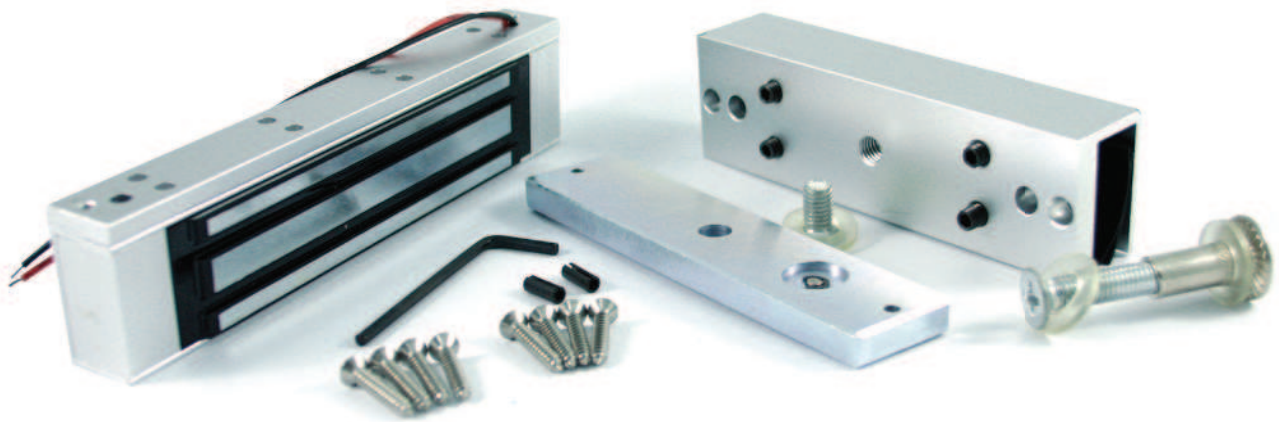
Glass cutout not required
For 10 and 12 mm glass
Finishes: PS and SS



EM180G

Magnetic lock

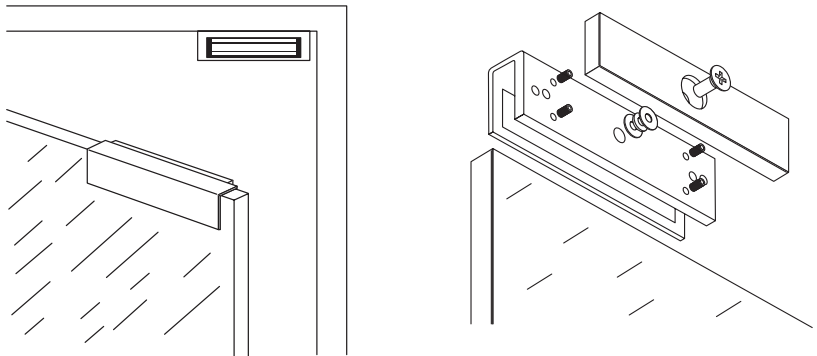
Finish: SS



Magnetic lock for 8, 10 and 12 mm glass
 Glass cutout not required
 Opening strength 180 kg
 Consumption: 300 mA
 Voltage: 12 VDC
 Operates with keypad
 Opens when electricity fails

Compact Size:

Magnet: 190 x 32 x 21 mm
 Plate: 130 x 11 x 33 mm



ST660 / ST330 / ST520

Keypad

Fire resistant
 Stainless steel keypad
 LCD Screen
 5 Opening systems

Compact Size:

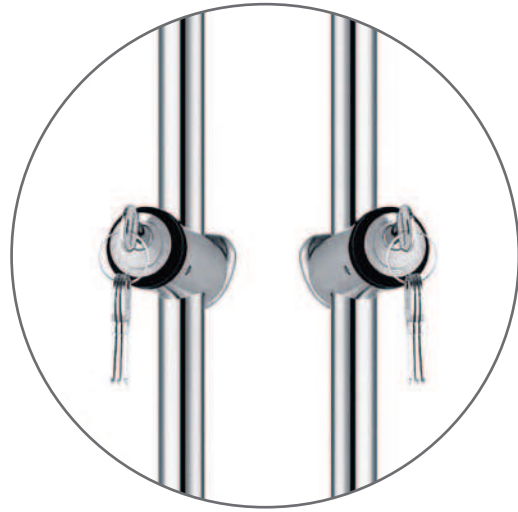
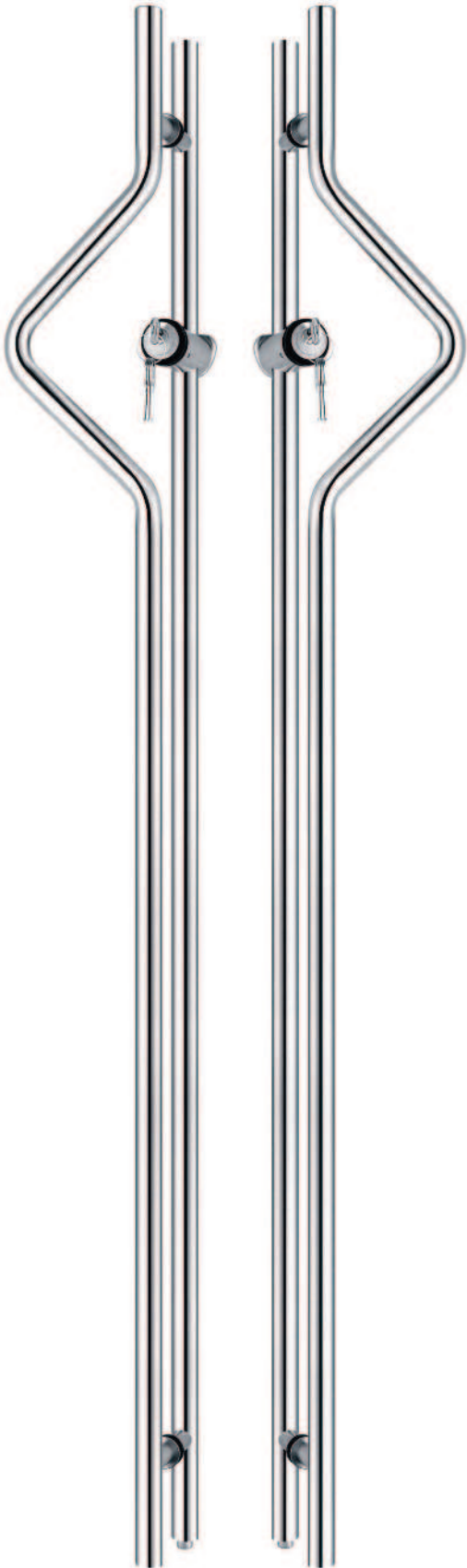
100 x 160 x 330 mm



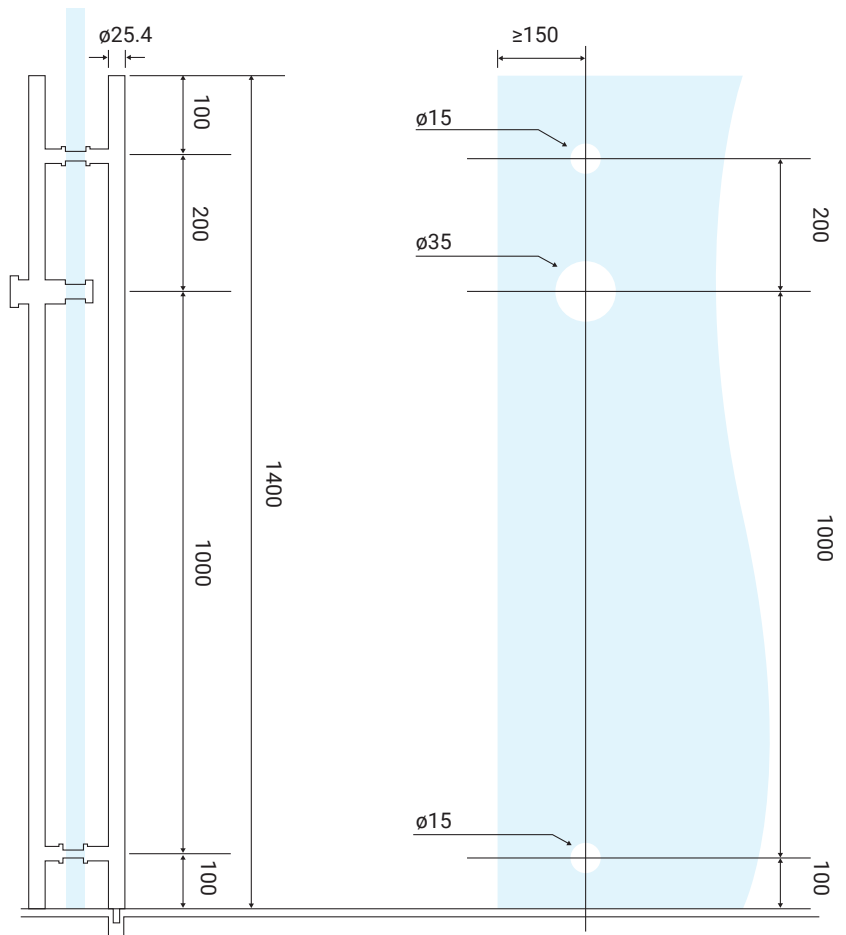
PULLS & HANDLES



PP82-140L
PP82-140R
Handle with lock

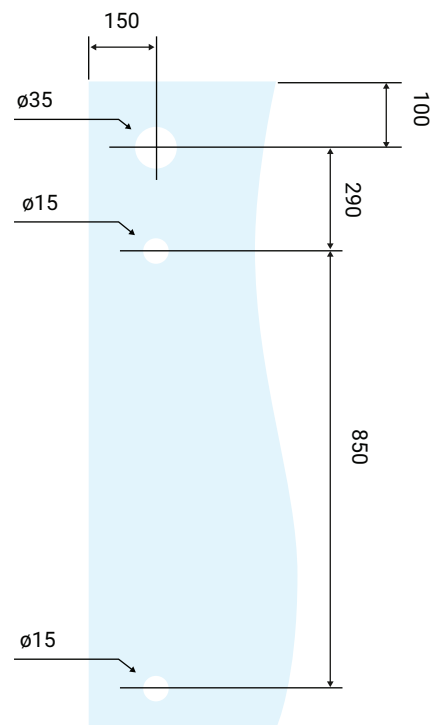
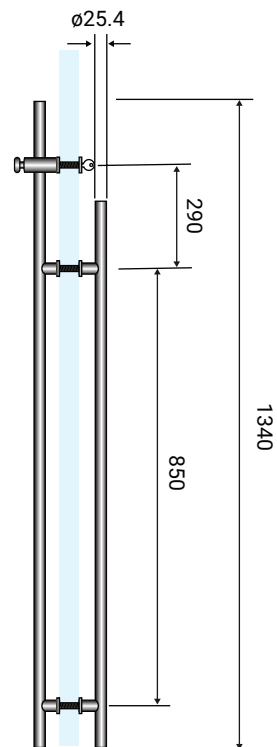


Measurements: Diameter of the tube $\varnothing 25.4$ mm / 1400 mm total length
Material: 304 stainless steel
Finish: SS
Internal latch and external key lock



PP82-134

Handle with built-in lock



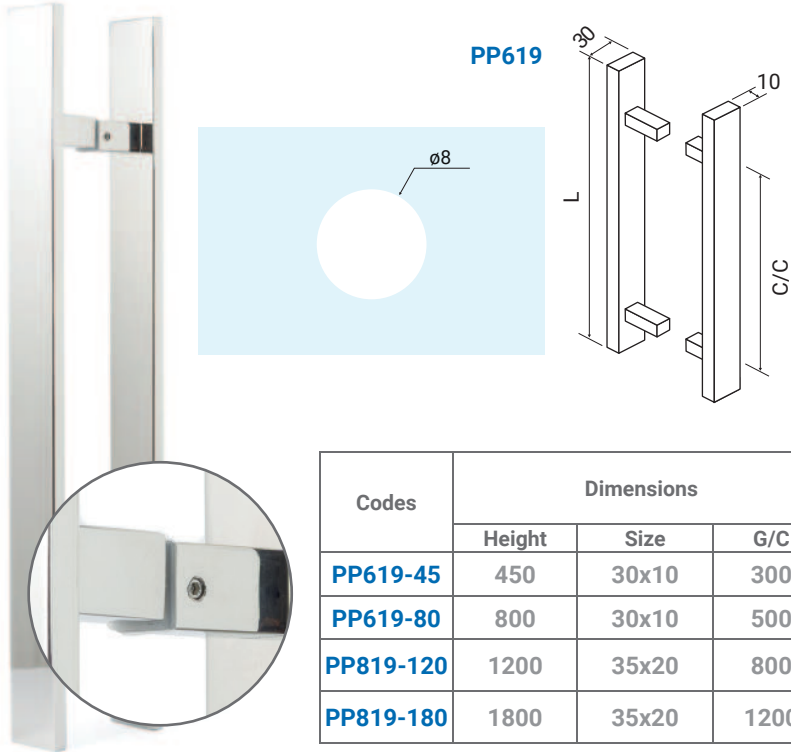
Measurements: Diameter of the tube $\phi 25$ mm
 1340 mm total length
 Material: 304 stainless steel
 Finish: SS

HANDLES FOR DOORS

Material: Stainless Steel

PP619 / PP819 Rectangular pull handle

Finishes: SS and PS

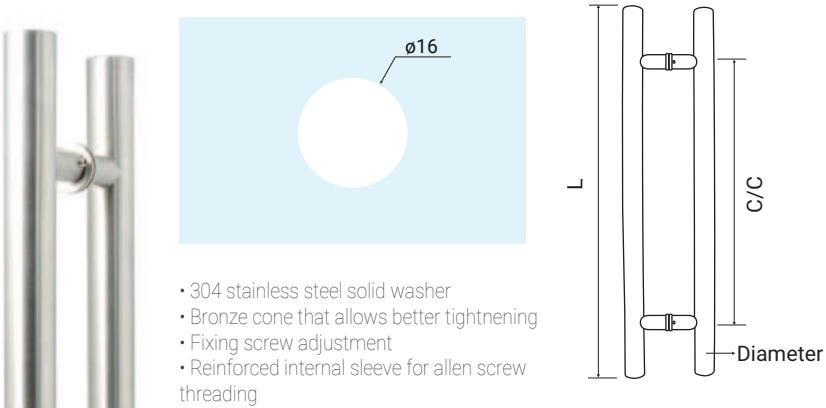


Codes	Dimensions		
	Height	Size	G/C
PP619-45	450	30x10	300
PP619-80	800	30x10	500
PP819-120	1200	35x20	800
PP819-180	1800	35x20	1200

*PP819-180 under special order

PP419 Straight handle ladder style

Diameter of the hole ø16 mm
Finishes: PS and SS

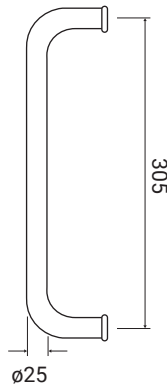


- 304 stainless steel solid washer
- Bronze cone that allows better tightening
- Fixing screw adjustment
- Reinforced internal sleeve for allen screw threading

Codes	Dimensions		
	Height	Size	G/C
PP419-200	2000	ø32	1200
PP419-180	1800	ø32	1200
PP419-120	1200	ø32	800
PP419-90	900	ø32	500
PP419-60	600	ø32	300
PP419-45	450	ø32	300
PP419-40	400	ø25	160
PP419-30	300	ø25	150
PP419-22	220	ø14	152



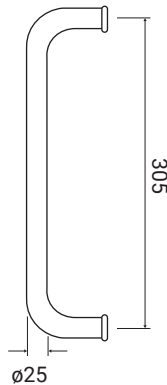
PP301-1
Straight pull handle



Measurements: Diameter $\varnothing 25$ mm
305 mm center to center
Diameter of hole $\varnothing 12$ mm

Finishes: PS and SS

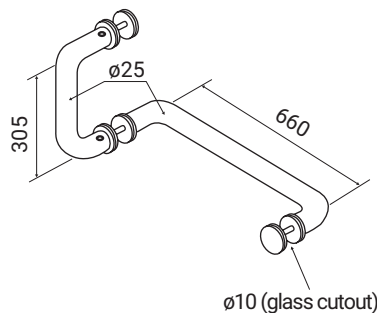
PP302-1
Pull handle



Measurements: Diameter $\varnothing 25$ mm
305 mm center to center
Diameter of hole $\varnothing 12$ mm

Finishes: PS and SS

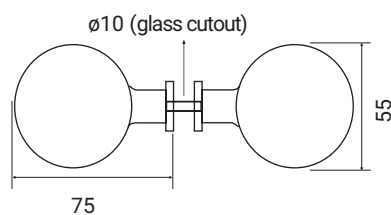
PP303-1
Straight / horizontal pull handle



Measurements:
Diameter $\varnothing 25$ mm
305 mm (A - center to center)
660 mm (B - center to center)
Hole $\varnothing 12$ mm

Finishes: PS and SS

PP306
Hollow door knob



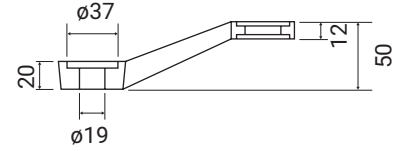
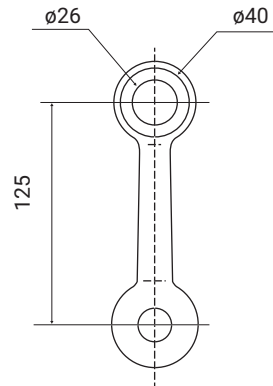
Knob for bathroom door
Material: Stainless steel

Finishes: PS and SS

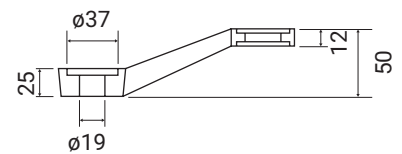
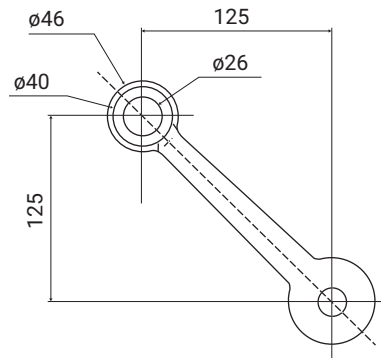
SPIDER FITTINGS



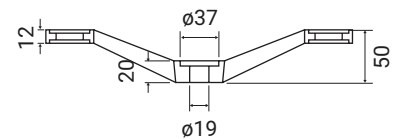
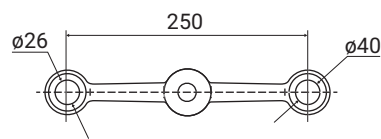
GL251
1-Way spider



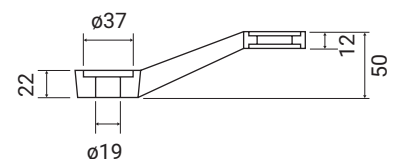
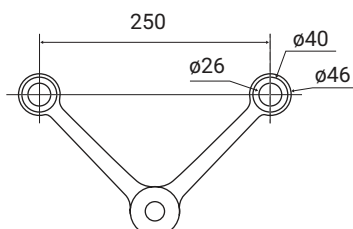
GL251-45
1-Way spider 45°



GL252-180
2-Way spider

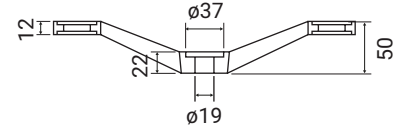
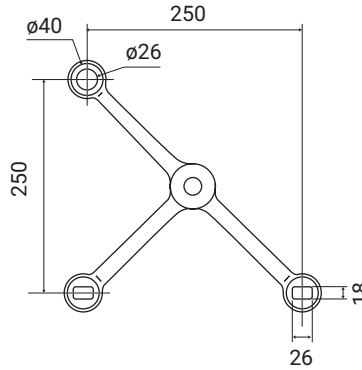


GL252-90
2-Way spider



Material: Stainless Steel 304 (SS 316 under special order) / Finishes: PS and SS

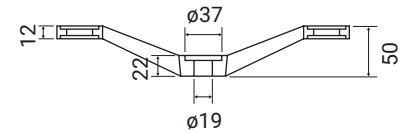
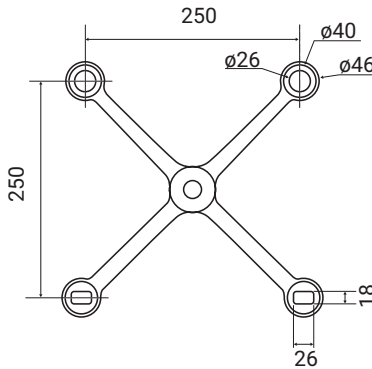
GL253
3-Way spider



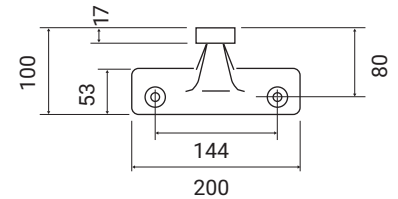
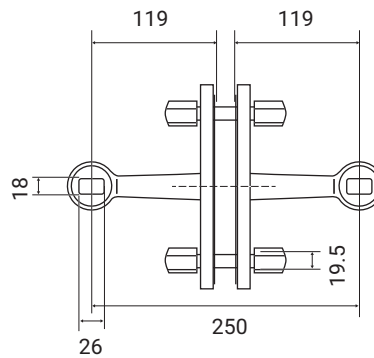
GL254
4-Way fin spider



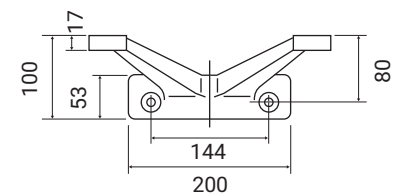
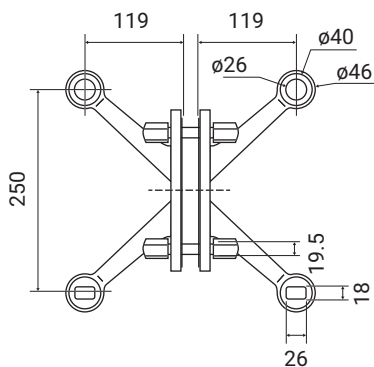
GL254-PS max. axial load 2500 N / max. radial load 1500 N



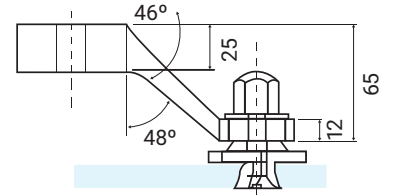
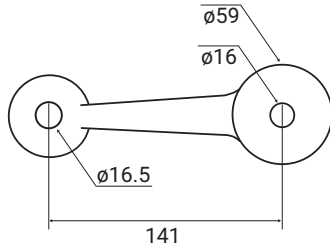
GL2501
2-Way fin spider



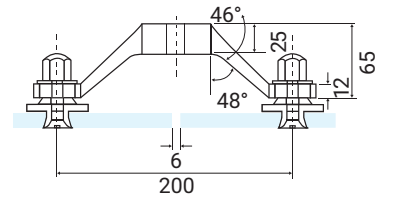
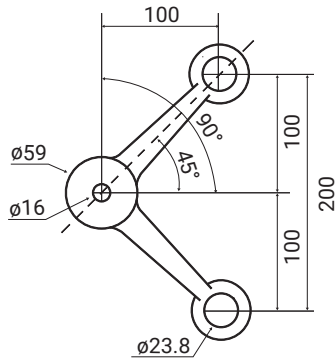
GL2502
4-Way fin spider



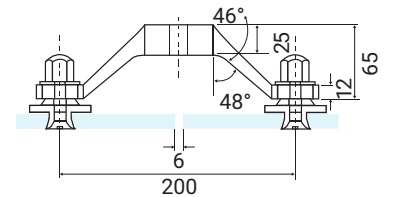
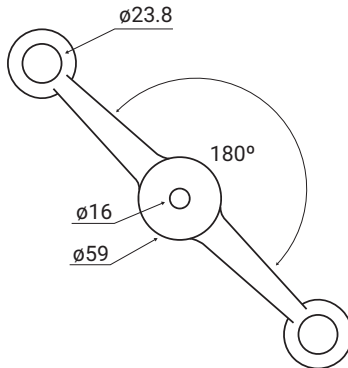
GL111
1-Way spider



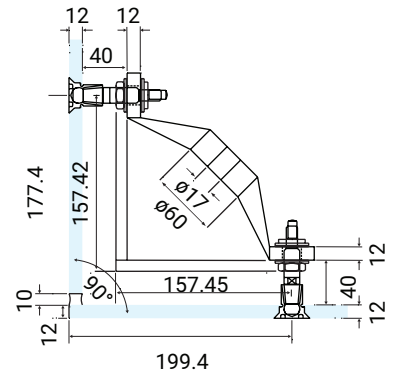
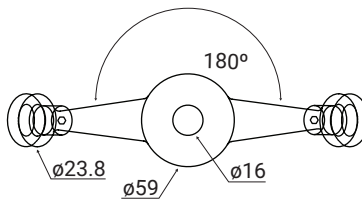
GL112-90
2-Way spider



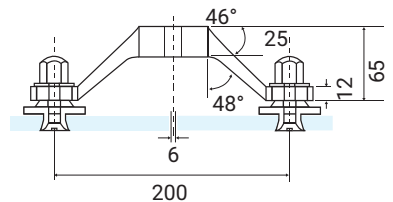
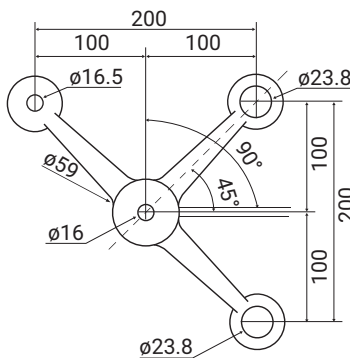
GL112-180
2-Way spider - 180°



GL112-90BENT
For corners

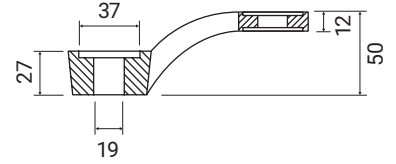
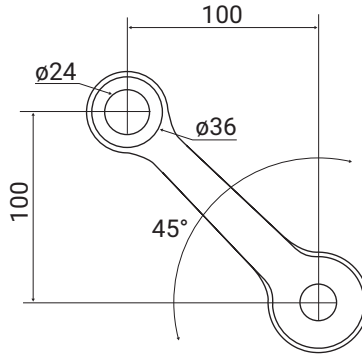


GL113
3-Way spider

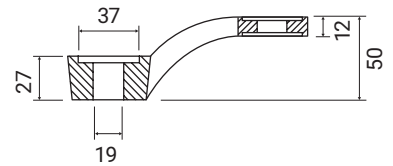
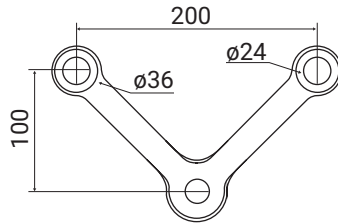


Material: Stainless Steel 304 (SS 316 under special order) / Finishes: PS and SS

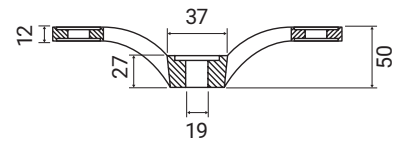
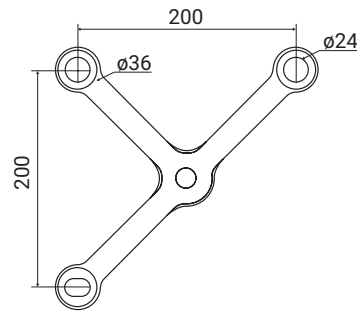
GL211
Spider 1 way



GL212
Spider 2 way - 90°

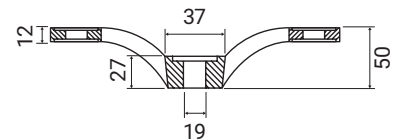
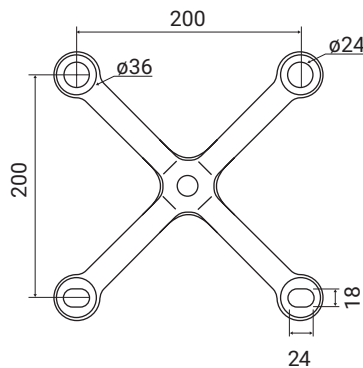


GL213
Spider 2 way - 180°



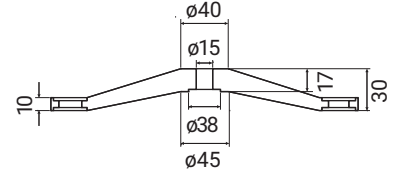
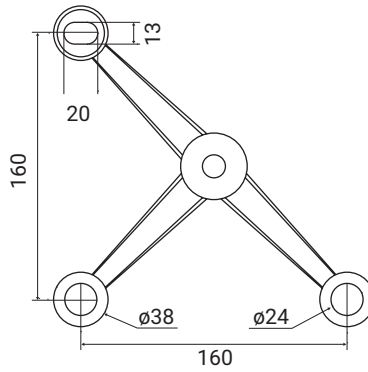
GL214
Spider 4 ways

GL214 maximum axial load 2500 N / maximum radial load 1200 N



Material: Stainless Steel 304 (SS 316 under special order) / Finishes: PS y SS

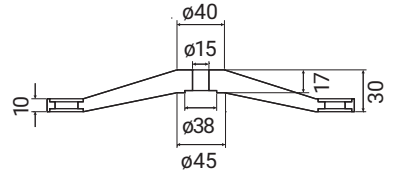
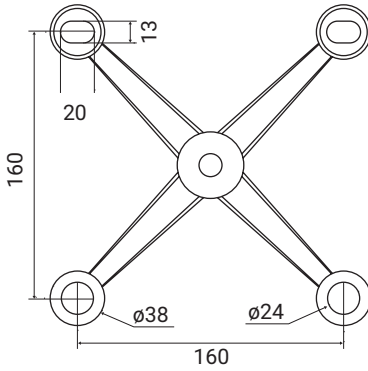
GL163
Spider 3 ways



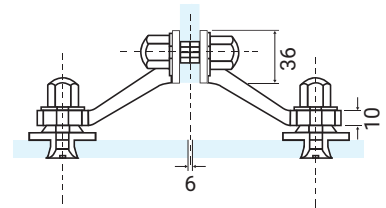
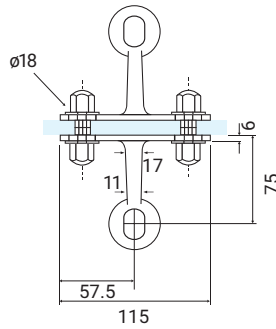
GL164
Spider 4 ways



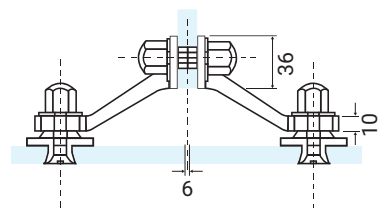
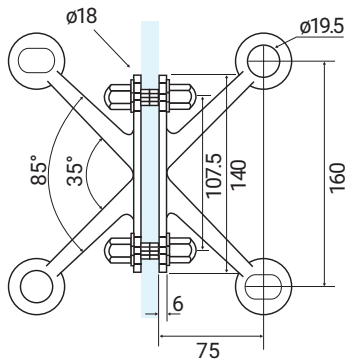
GL164 maximum axial load 1800 N / maximum radial load 900 N



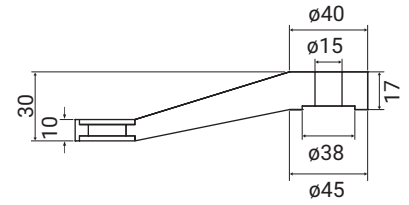
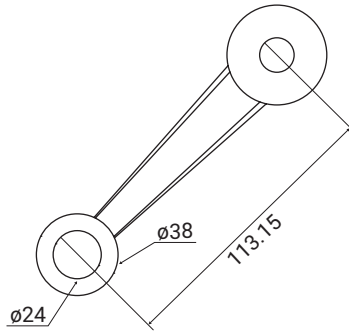
GL1601
Spider 2 ways
Glass fin



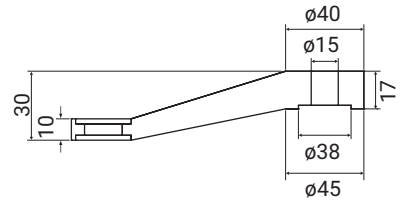
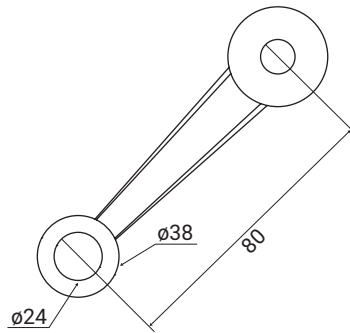
GL1602
Spider 2 ways
Glass fin



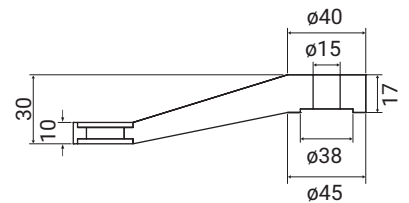
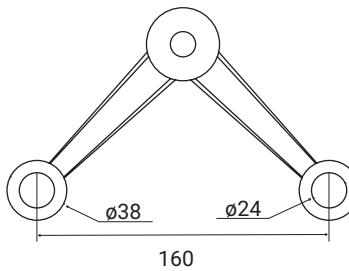
GL161L
Spider 1 way (Long)



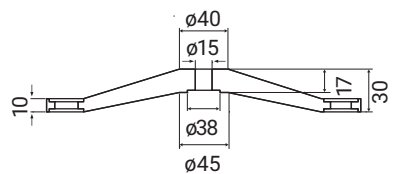
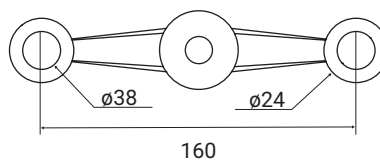
GL161S
Spider 1 way (Short)



GL162-90
Spider 2 ways - 90°

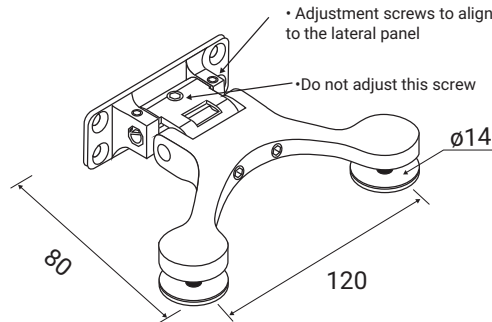


GL162-180
Spider 2 ways - 180°



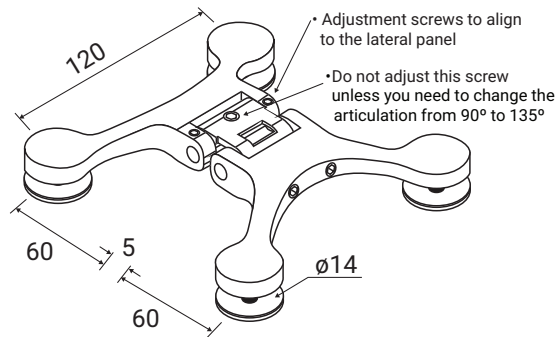
Material: Stainless Steel 304 (SS 316 under special order) / Finishes: PS and SS

SPH112
Spider hinge
Wall to glass



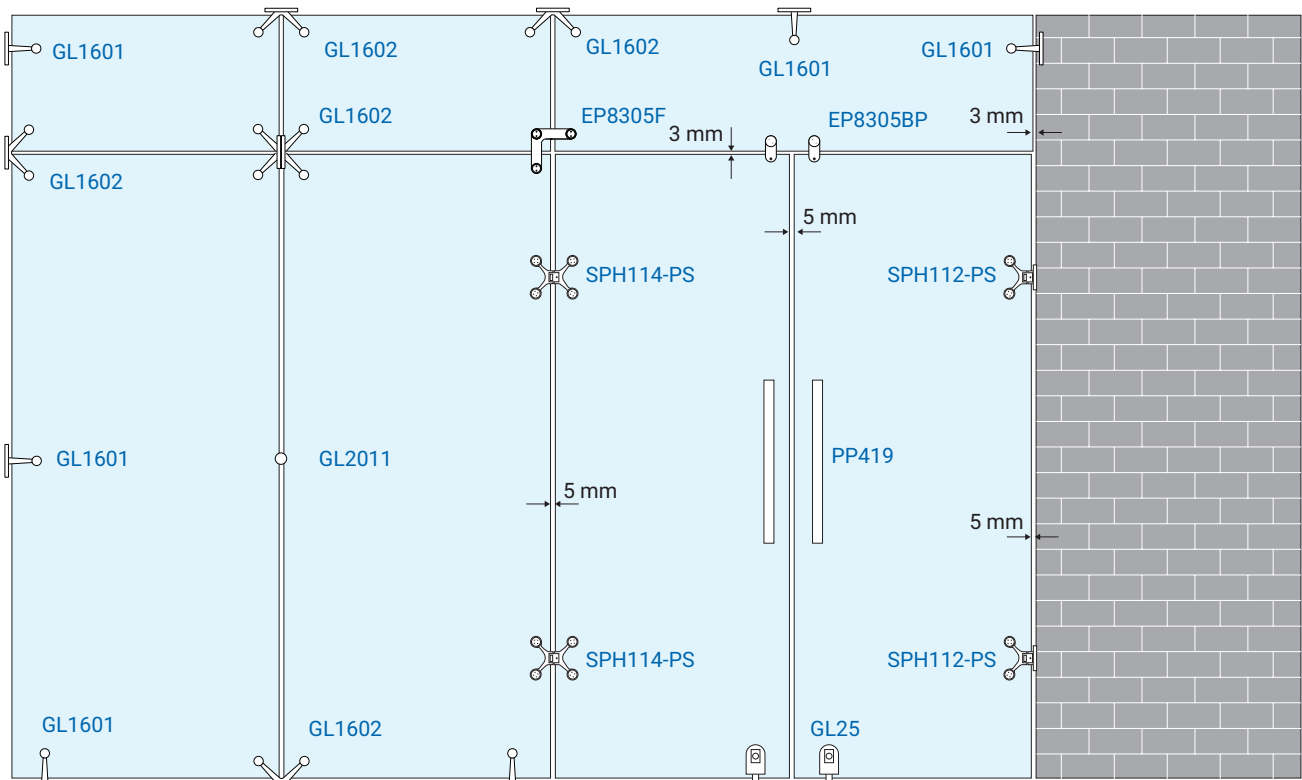
Adjustable +/- 15 degrees
For glass 8 and 10 mm
Glass connector flat type
Great on office and store doors
70 Kg per 3 hinges

SPH114
Spider hinge
Glass to glass



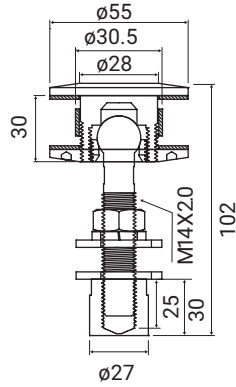
Adjustable to 90, 135, 180 degrees
For glass 8 and 10 mm
Glass connector flat type
Great for interior office and stores
Door opens only one way
70 Kg per 3 hinges

SUGGESTED USE WITH SPIDER SERIES GL160, PT06 BOLT AND ESH8309 FLOOR SUPPORT

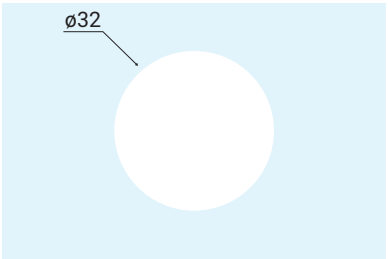


Dimensions given in millimeters (mm)

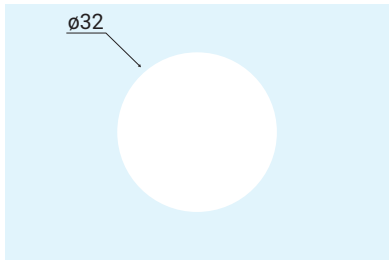
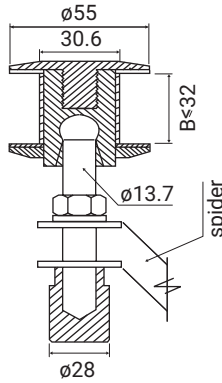
PT01
Flat cap head articulating bolts



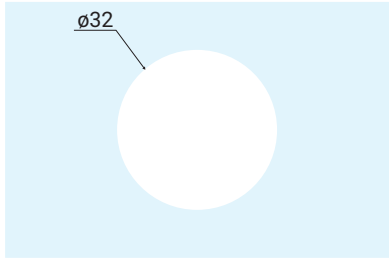
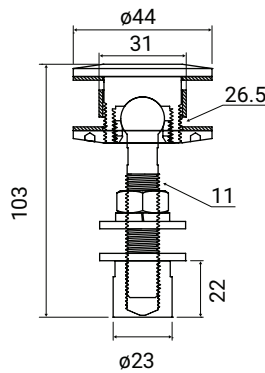
PT01
Maximum axial load 4000 N
Maximum radial load 2000 N



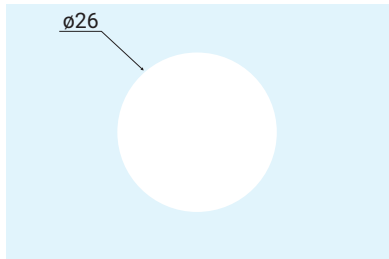
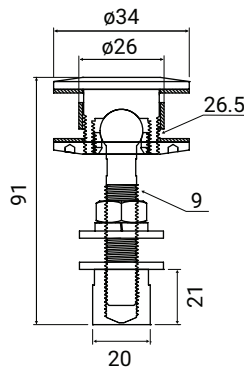
PT03A
Flat cap head articulating bolt for Insulated glass



PT06
Flat cap head articulating bolt

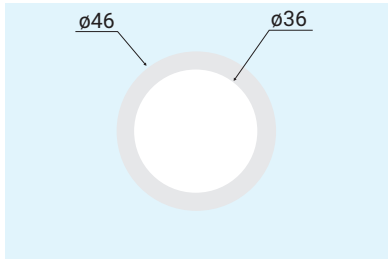
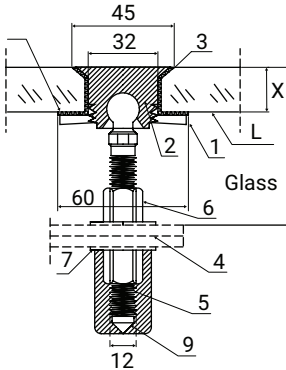


PT06E
Flat cap head articulating bolt

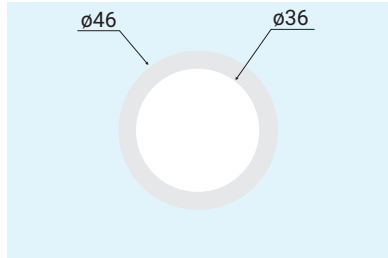
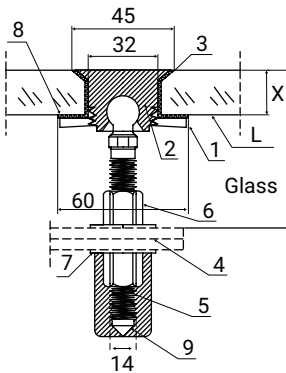


NOTE: Routeels are sold separately

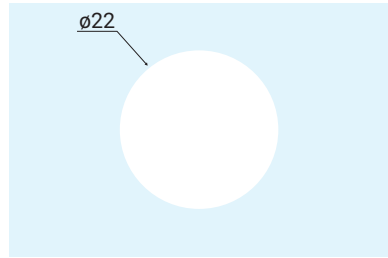
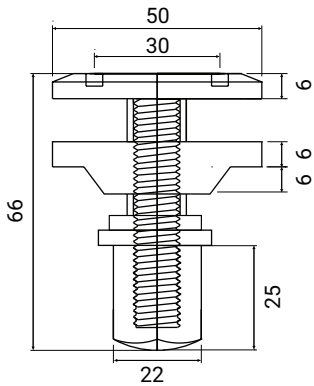
PZ12-60
Countersunk head articulating bolt



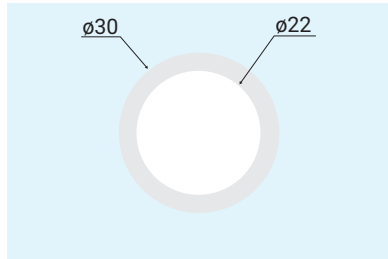
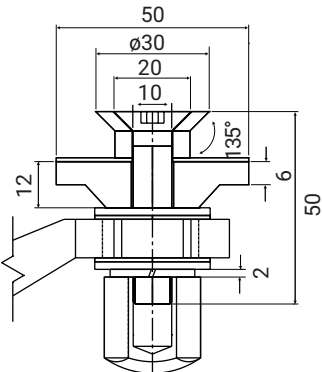
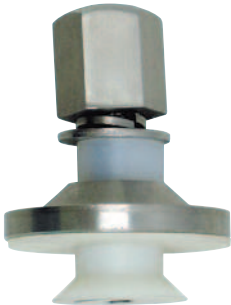
PZ02
Countersunk head articulating bolt



PFF12
Flat cap head fixed bolt



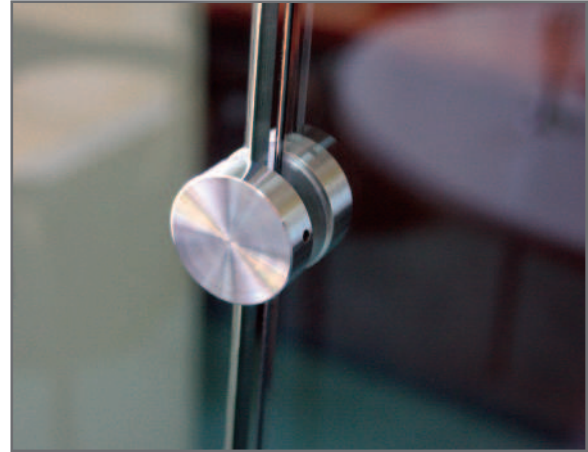
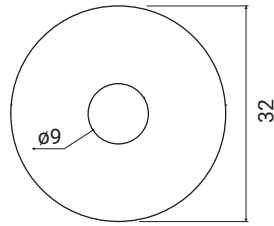
PFC12
Countersunk head fixed bolt



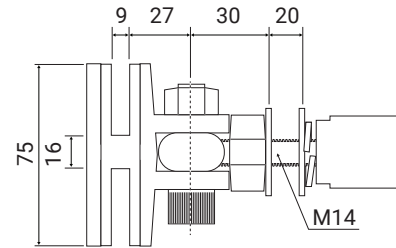
GL2011
Glass to glass aligner 8 and 10 mm
 Keeps panels aligned and rigid



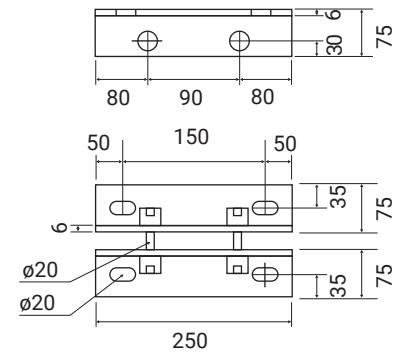
No cut out needed



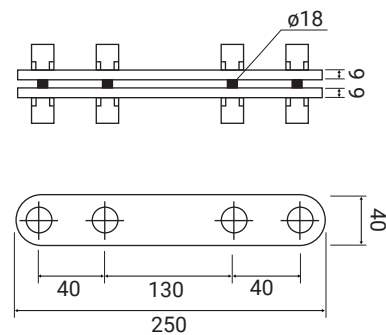
PT16
Articulated without need for glass cut-out
 It is placed at the seam between glasses



GL2575
Upper and lower fin support



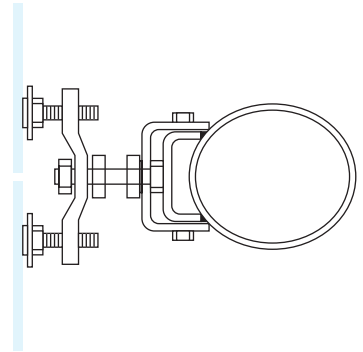
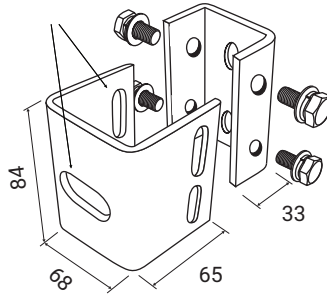
GL2540
Splicer



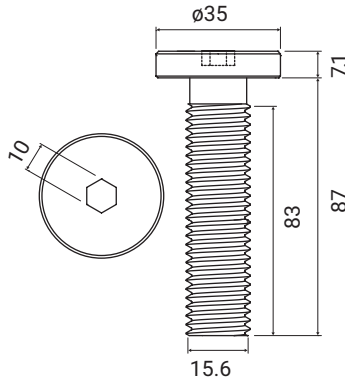
GL100UB-PS
Spider mounting bracket to structural column



Vertical and horizontal adjustment

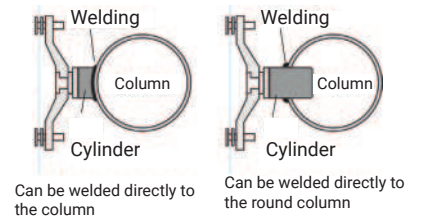
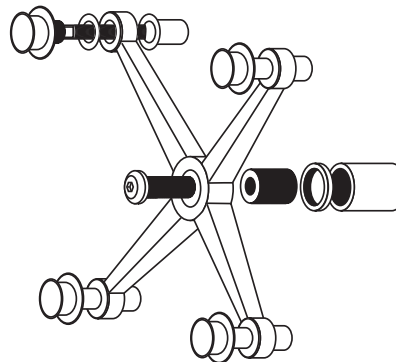


GL100UB-BOLT
Flat fixed head bolt

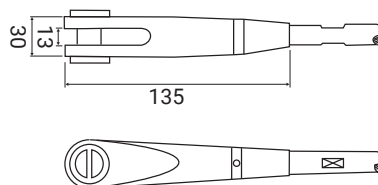


Used to fix spider to the GL100UB-PS mounting bracket
Bolt, nut and washers in 304 SS solid stainless steel
Tensile axial load of 6000 Newton

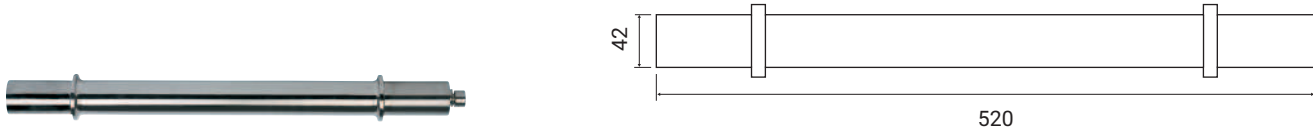
GL200-UB
Fixed mounting support for spider to structural column



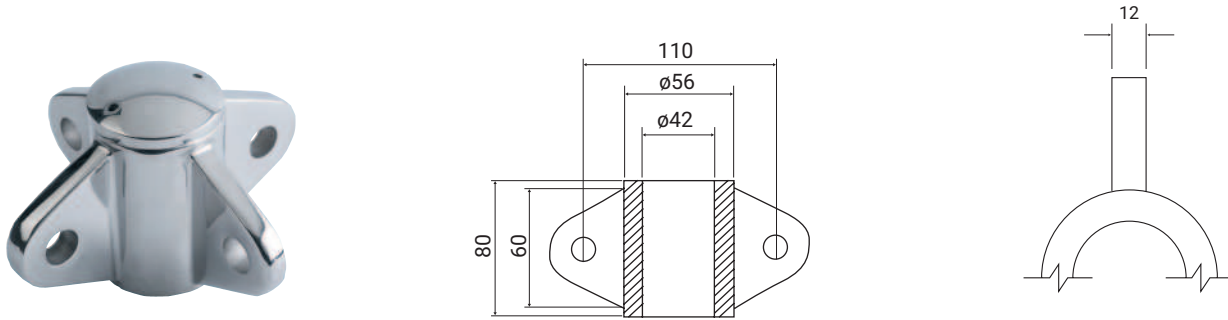
LG100 L/R
Connector for tension rod



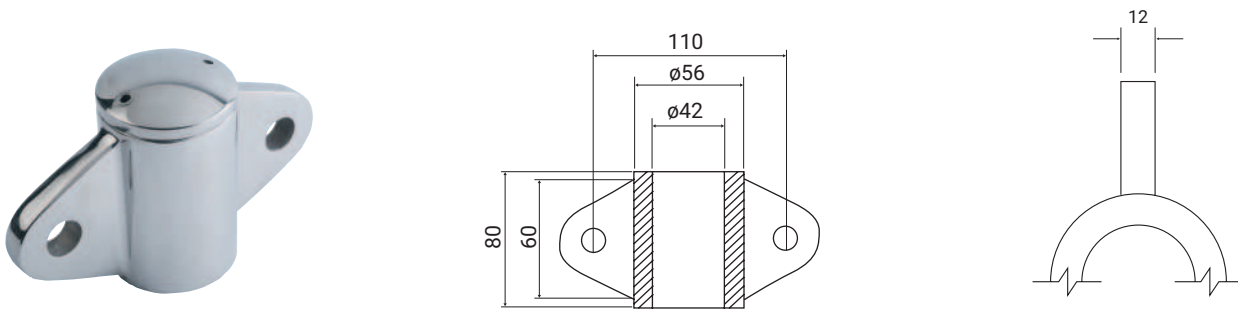
DB42
Extension bar



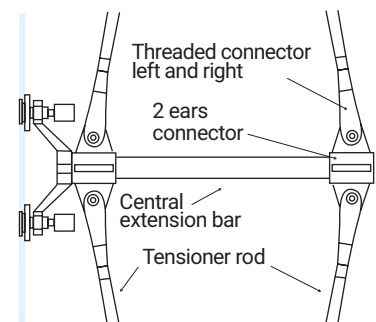
CC4
304 stainless steel



CC2
2 point connector

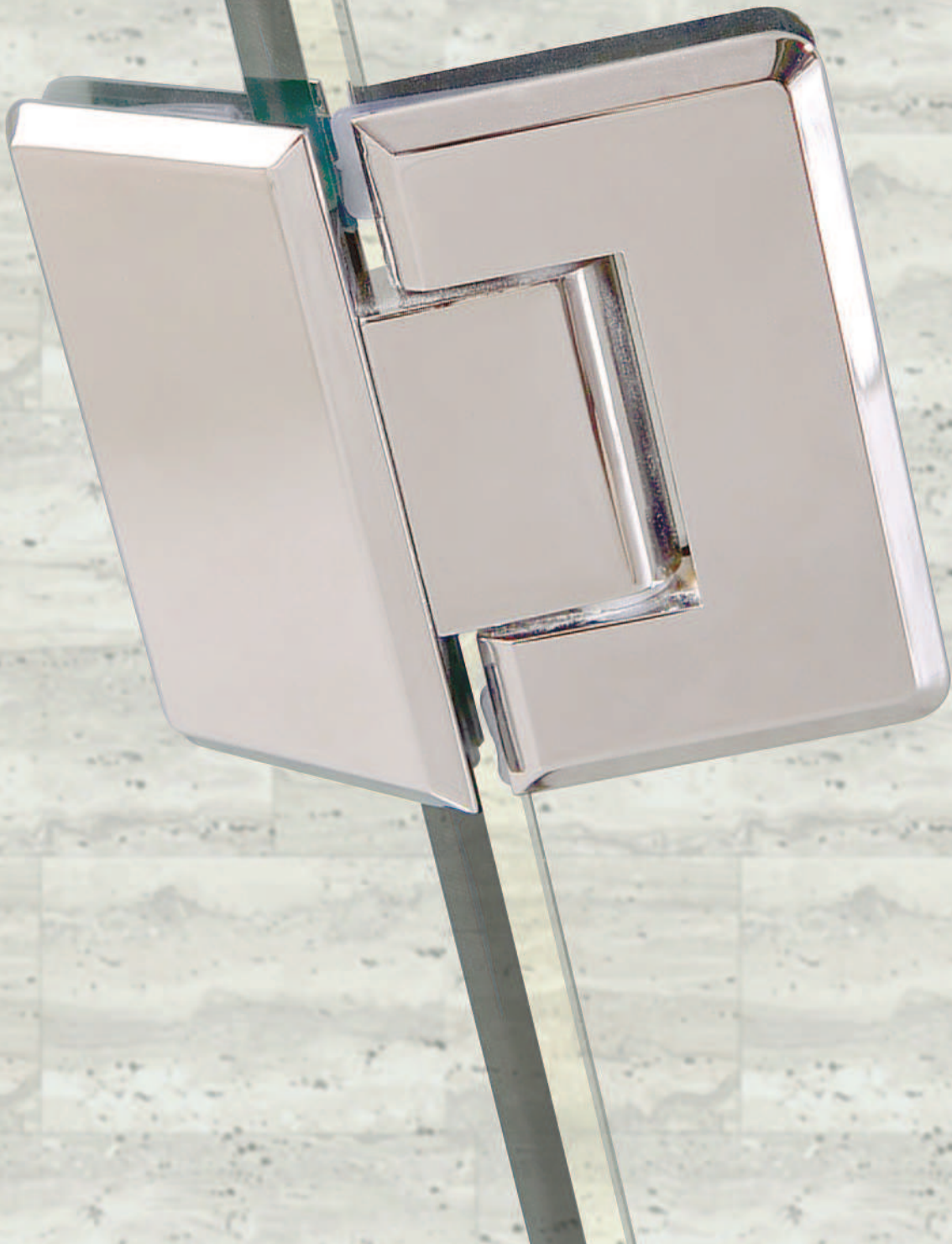


APPLICATION FOR T EXTENSION BAR



Dimensions given in millimeters (mm)

BATHROOM



HEADER KIT FOR BATHROOM



HEADER KIT FOR BATHROOM

This header is designed to offer support for glass panels that do not reach the ceiling

It will allow the installer to fabricate on site using a selection of components

Each profile has a narrow front of 32 mm to make them less visible

It can be configured in several angles
Ideal for use in bathrooms with high ceilings



KC10-3
Wall mounting bracket



KC10-6
Adjustable support



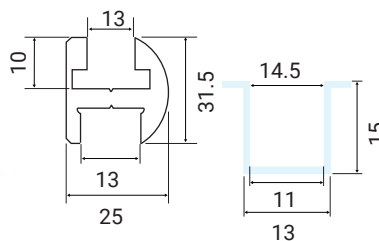
KC10-2
Hinge connector



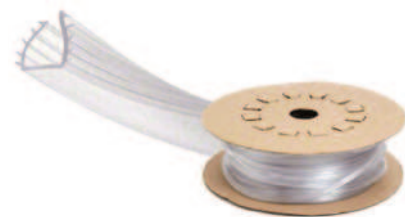
SH350B
Pivoting hinge for 360° door



KC10
Length: 2.49 m
Includes: Header, u-channel cover for open channel
For 8 - 10 mm glass
Finishes: CR, PN and BK

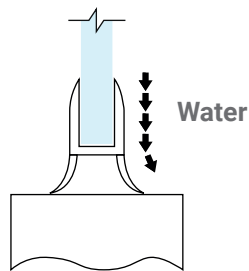


KC10-1
PVC seal
For 8 - 10 mm glass



BP19

Hinge for bathroom and bathtub doors



*PVC seal 6mm x 1000mm long (optional)

Hinge with lifting system for smoother opening

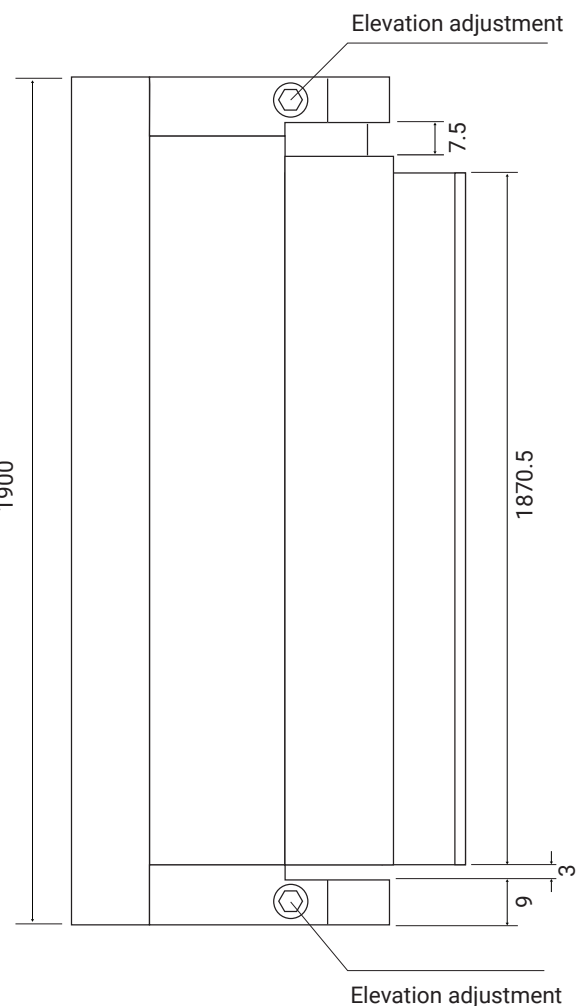
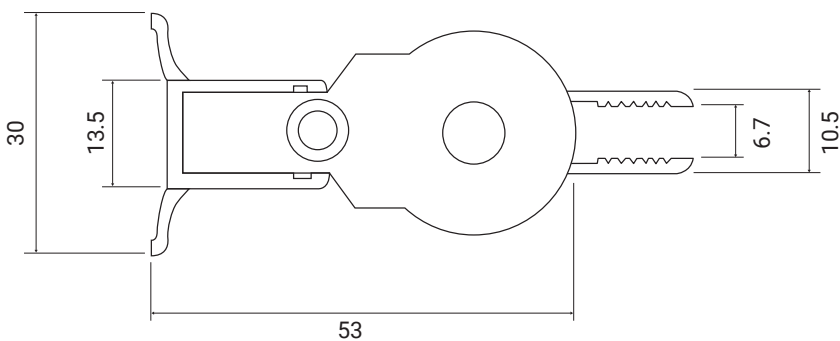
Standard height 1900 mm to the top edge of the wall frame

Maximum door width 850 mm

For 6 mm safety glass

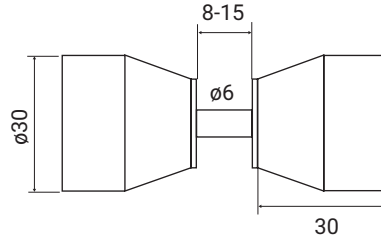
The doors are reversible, you can choose whether to hang the door to the left or to the right

It can be cut to size for use with tub



Dimensions given in millimeters (mm)

DL12
Knob for shower doors

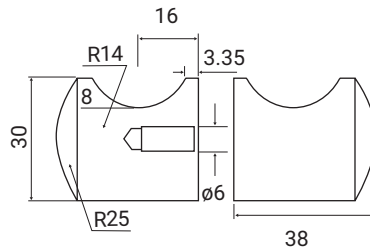


Material: Solid Bronze
Finishes: CR and PN

DL13
Knob for shower doors



DL13-S

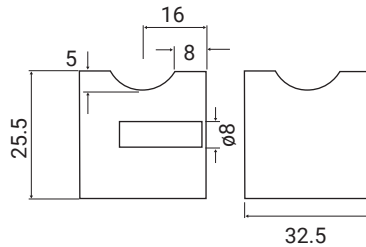


Material: Zinc diecast
Finishes: CR and PN

DL301
Knob for shower doors

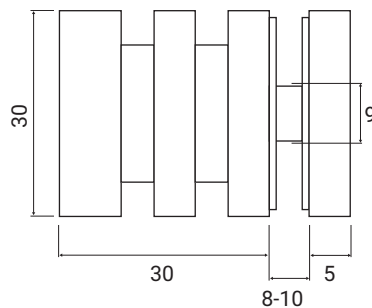


DL301-S



Material: Zinc diecast
Finishes: CR, BSN and PN

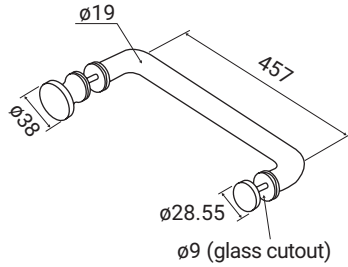
DL401S
Knob for shower doors



Material: Stainless steel
Finish: SS

PP300-3/4

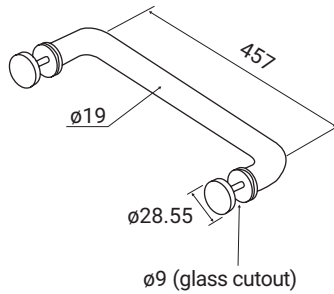
Towel bar with knob



Towel rack for bathroom door
Single-Sided type
Material: Stainless steel
Measure: 19 x 457 mm
Glass hole \varnothing 9 mm
Finishes: PS, SS and PN

PP300S-3/4

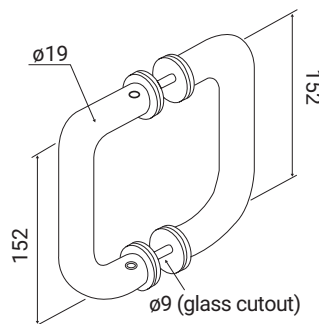
Towel bar for one side only



Towel rack for bathroom door
Single-Sided type
Material: Stainless steel
Measure: 19 x 457 mm
Glass hole \varnothing 9 mm
Finishes: PS, PN and SS

PP301-3/4

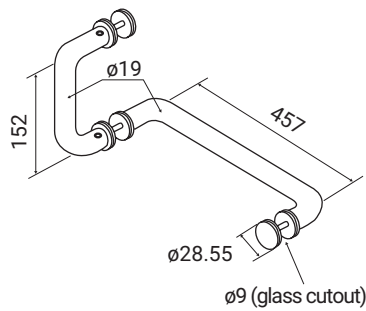
Straight door pull



Material: Stainless steel 304
Diameter \varnothing 19 mm
152 mm Center to center
Hole diameter \varnothing 9 mm
Finishes: PS, SS and PN

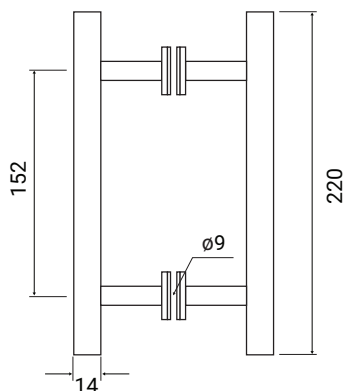


PP303-3/4
Door handle with towel bar



Material: 304 Stainless steel
Diameter $\varnothing 19$ mm
457 mm Center to center
152 mm Center to center
Hole diameter $\varnothing 9$ mm
Finishes: PS, SS and PN

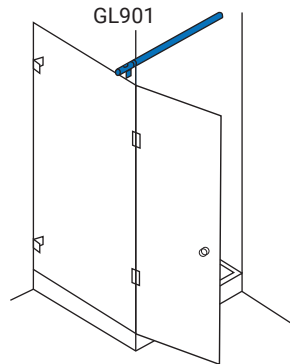
PP419-22
Handle "H" type



Material: Stainless steel 304
 $\varnothing 14 \times 220$ mm
152 mm Center to center
Hole diameter $\varnothing 9$ mm
Finishes: PS and SS

GL901

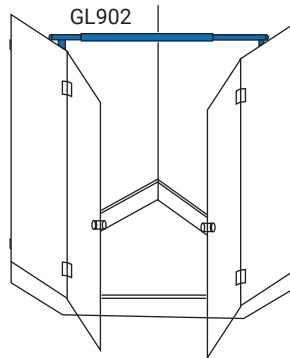
Tension bar (Wall to glass)



Material: Stainless steel
 Sizes: Normal 850 mm
 Extended 1100 mm
 Glass thickness: 8 and 12 mm

GL902

Tension bar (Glass to glass)



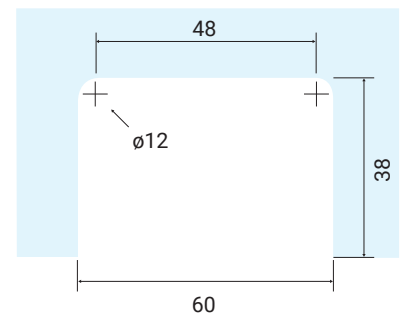
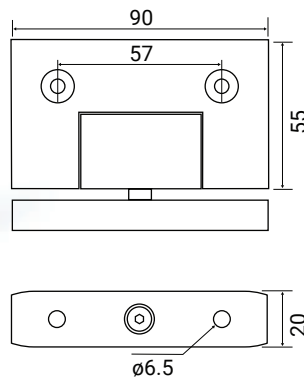
Material: Stainless steel
 Sizes: Normal 850 mm
 Extended 1200 mm
 Glass thickness: 8 and 12 mm

SH350B

Pivot hinge for bathroom doors 360°

Wall to glass

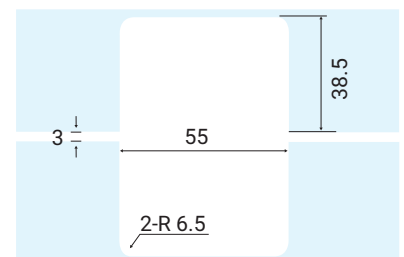
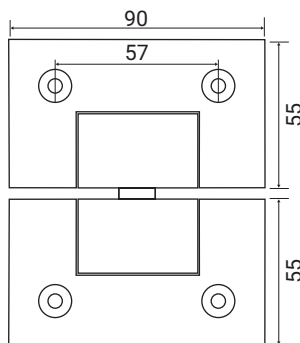
Finishes: CR, BSN and BK

**SH351**

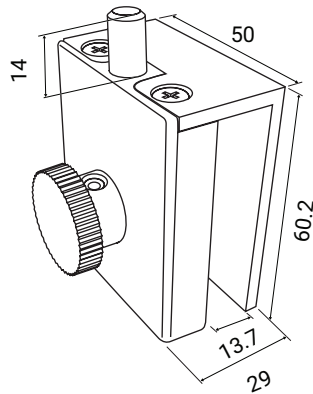
Pivot hinge for bathroom door - 360°

Glass to glass

Finishes: CR and BSN

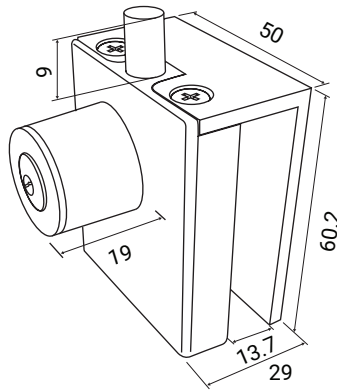


GL860A
Lock with knob



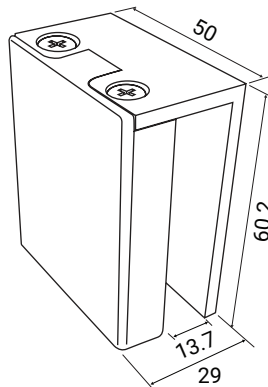
To install without glass cut out
Glass thickness: 8 and 10 mm
Finish: CR

GL860B
Lock with key



To install without glass cut out
Glass thickness: 8 and 10 mm
Finish: CR

GL860C
Keeper for GL860A / GL860B



To install without glass cut out
Glass thickness: 8 and 10 mm
Finish: CR

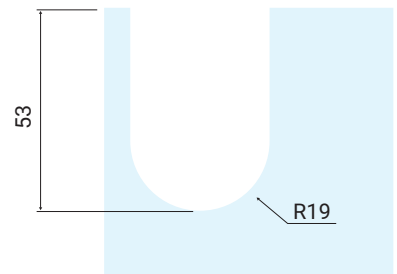
GL860
Lock with knob



GL861
Keeper for GL860

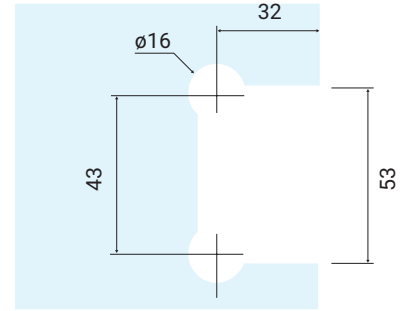
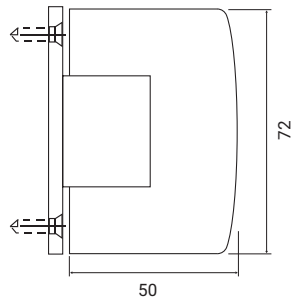


Requires a glass cutout
For 8 and 10 mm glass
Finishes: PS and SS

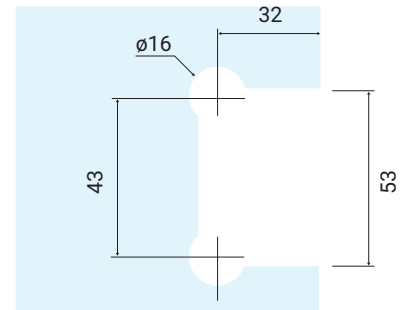
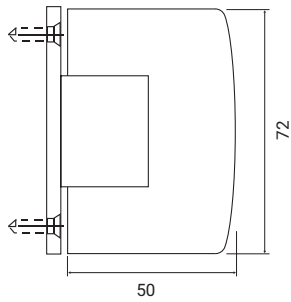


Finishes: CR and BSN / Base material: Solid Brass / Glass thickness: 6 and 8 mm

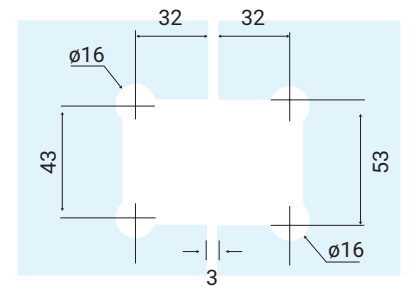
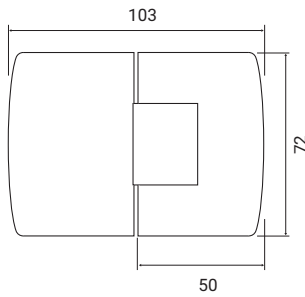
SH800
Wall to glass (offset)



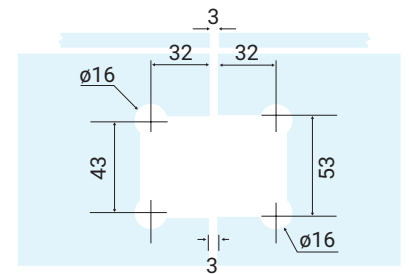
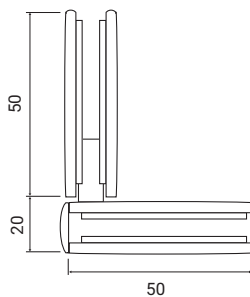
SH801
Wall to glass



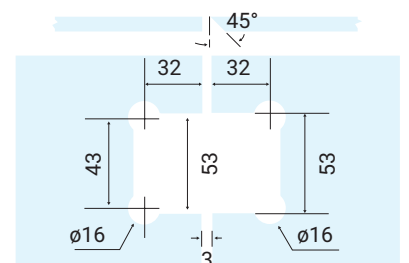
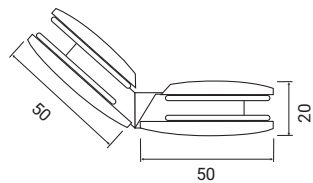
SH803
Glass to glass 180°



SH804
Glass to glass 90°

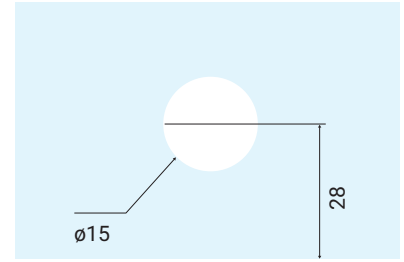
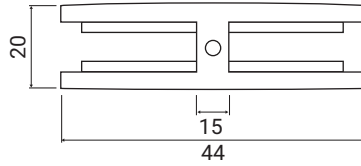


SH805
Glass to glass 135°



Finishes: CR and BSN / Base material: Solid Brass / Glass thickness: 6 and 8 mm

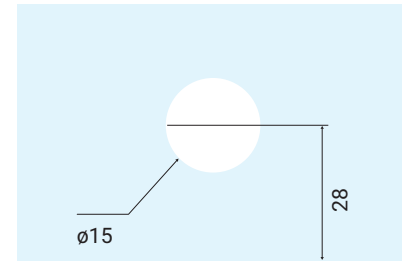
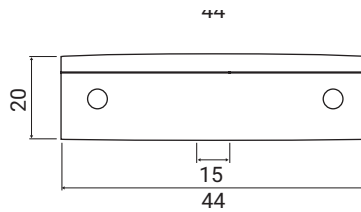
GL871
Wall to glass



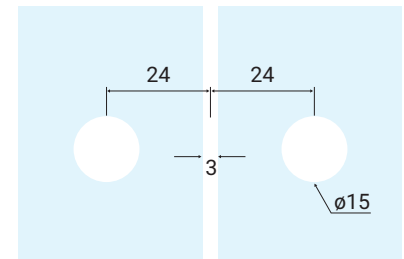
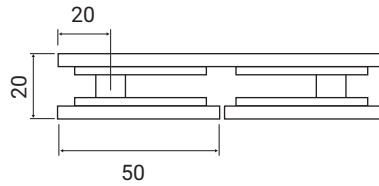
GL872
Wall to glass



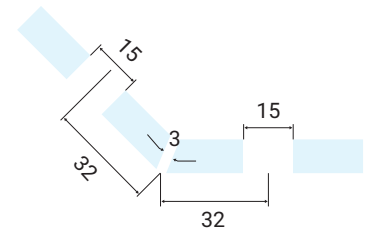
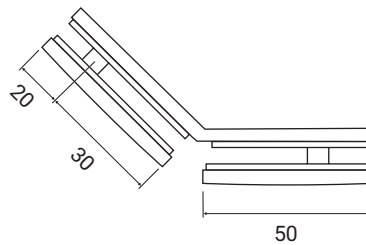
For special order- two fixing points



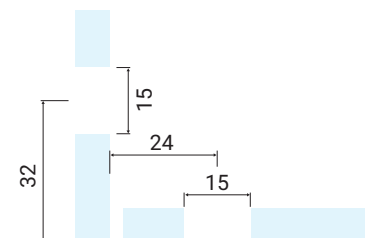
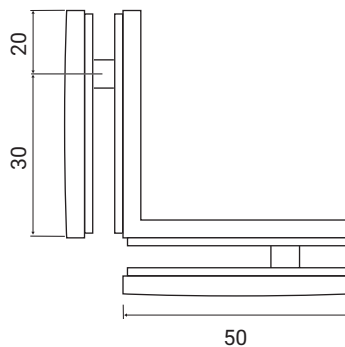
GL873
Glass to glass 180°



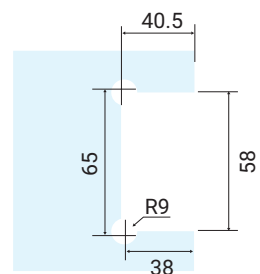
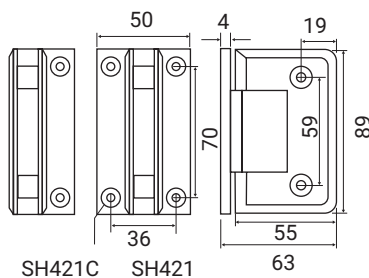
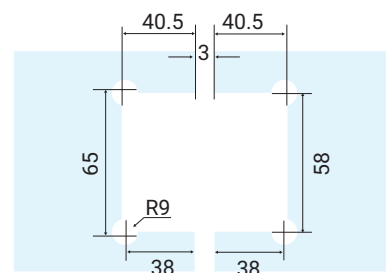
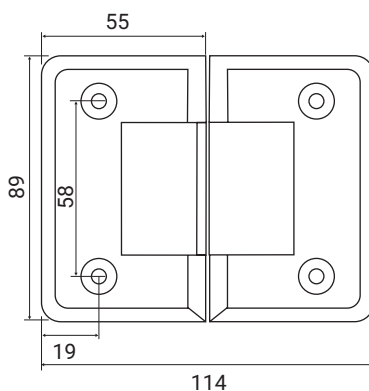
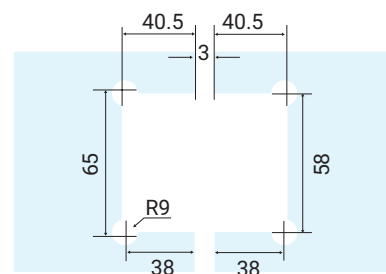
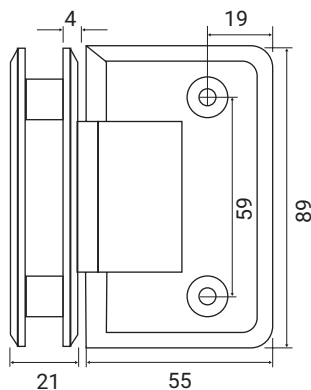
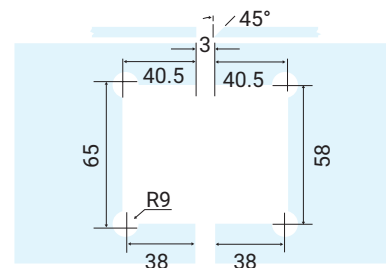
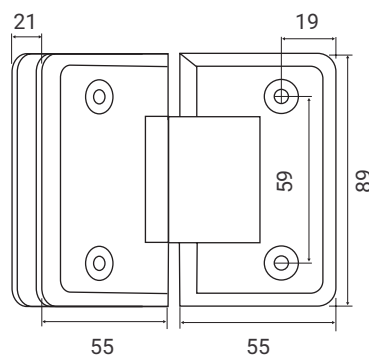
GL874
Glass to glass 135°



GL875
Glass to glass 90°

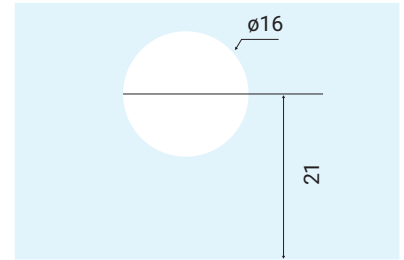
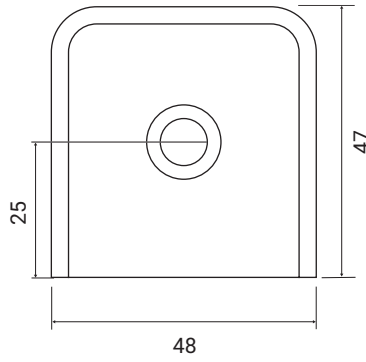


Finish: CR / Base material: Solid Brass / Glass thickness: 8, 10 and 12 mm

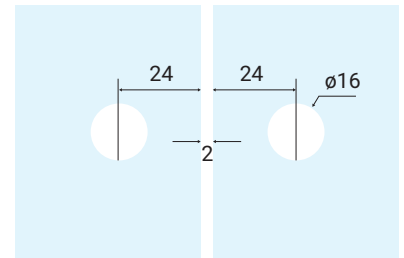
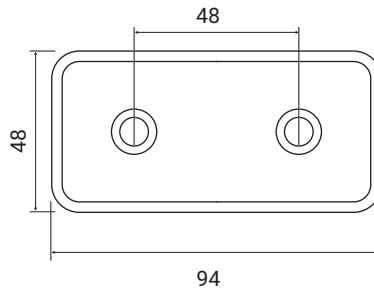
SH421 / SH421C (offset)
Wall to glass**SH422**
Glass to glass 180°**SH423**
Glass to glass 90°**SH424**
Glass to glass 135°

Finish: CR / Base material: Solid Brass / Glass thickness: 8, 10 and 12 mm

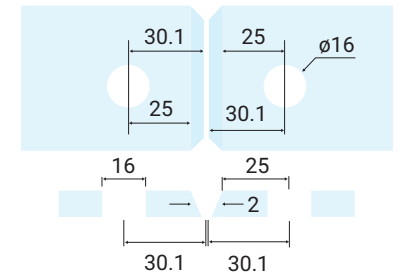
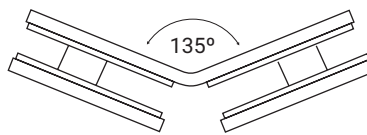
GL781
Wall to glass



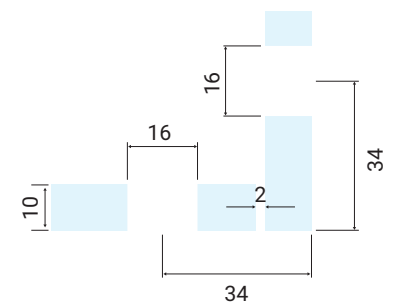
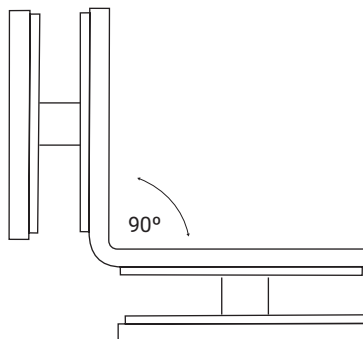
GL783
Glass to glass 180°



GL784
Glass to glass 135°

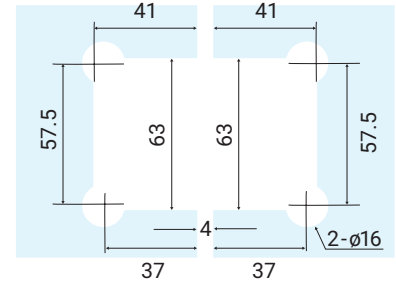
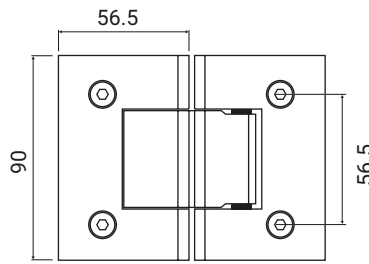


GL785
Glass to glass 90°

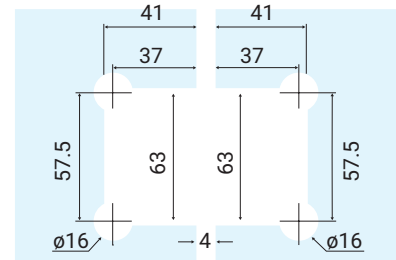
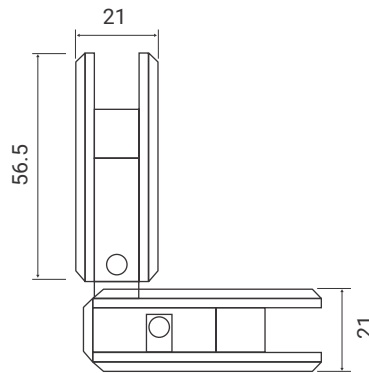
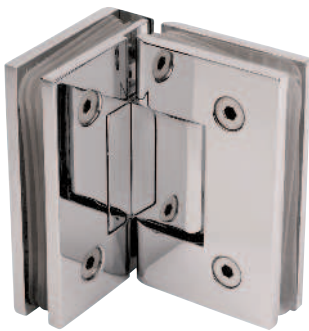


Finishes: CR and PN / Base material: Solid Brass / Glass thickness: 8, 10 and 12 mm / Capacity: 45 kg p/pair
 Finishes: PS and SS / Base material: 304 Stainless steel / Glass thickness: 8, 10 and 12 mm / Capacity: 45 kg p/pair

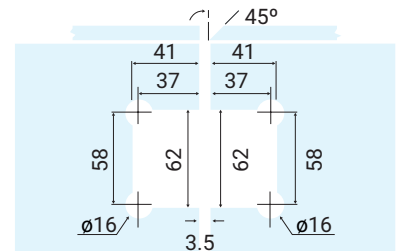
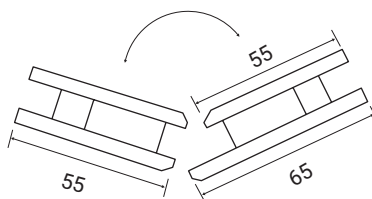
SH312
Glass to glass 180°



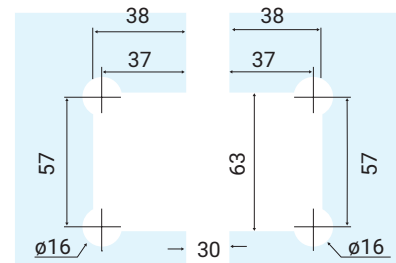
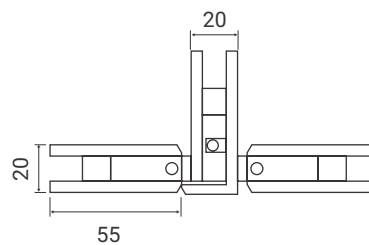
SH313
Glass to glass 90°



SH314
Glass to glass 135°

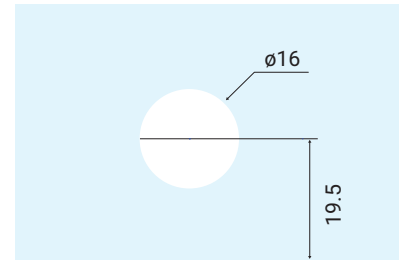
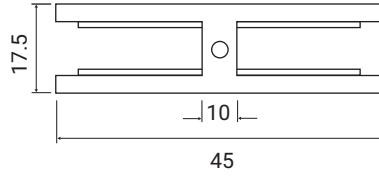


SH315
Glass to glass "T" shaped

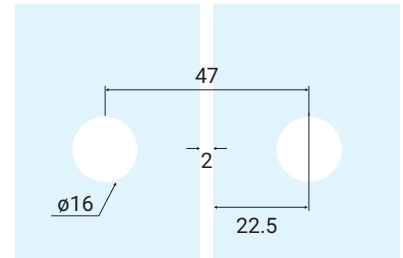
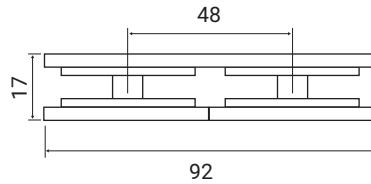


Finishes: CR and PN / Base material: Solid Brass / Glass thickness: 8 and 10 mm
 Finishes: PS and SS / Base material: 304 Stainless steel / Glass thickness: 8 and 10 mm

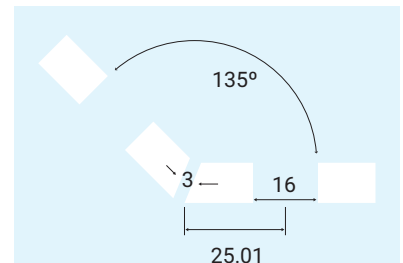
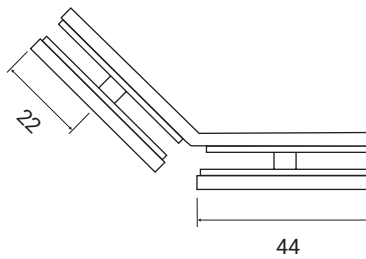
GL751
 Wall to glass



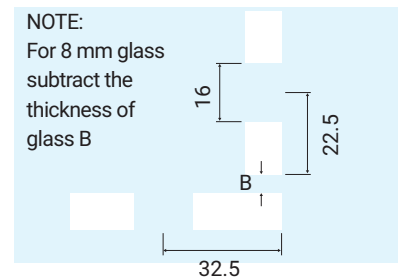
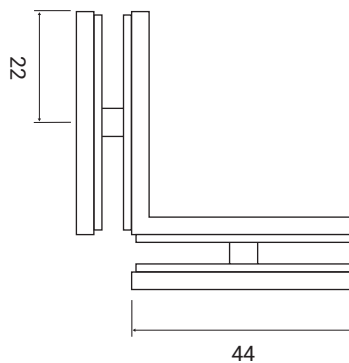
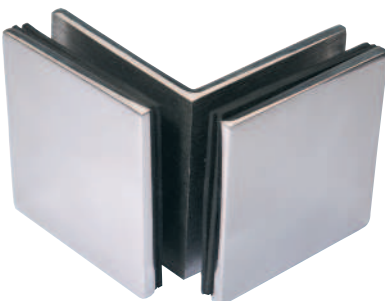
GL753
 Glass to glass - 180°



GL754
 Glass to glass - 135°



GL755
 Glass to glass - 90°

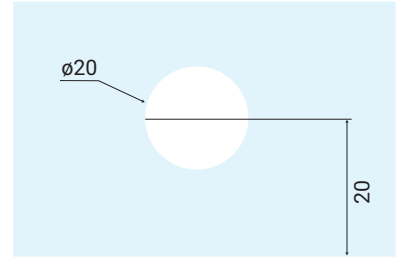
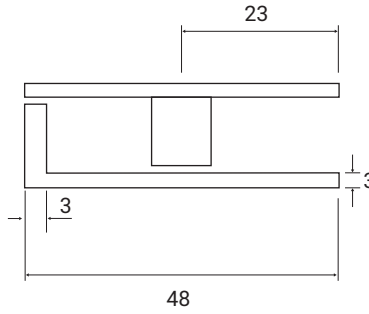
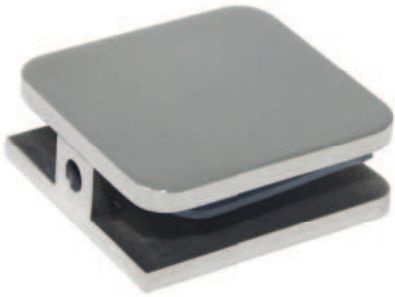


Dimensions given in millimeters (mm)

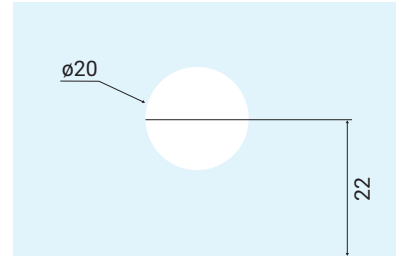
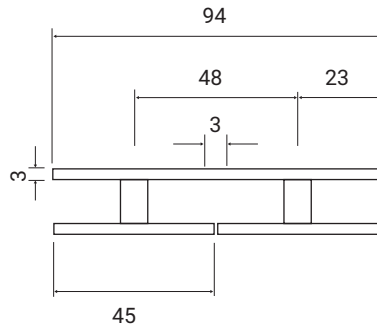
NOTE:
 For 8 mm glass
 subtract the
 thickness of
 glass B

Finishes: CR and PS / Base material: Solid Brass / Glass thickness: 8 and 10 mm

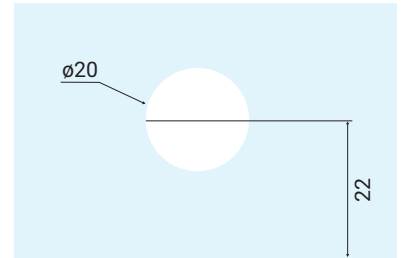
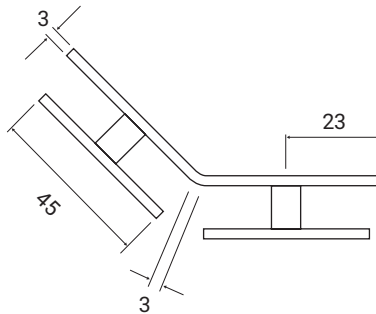
GL761
Wall to glass (1 hole)



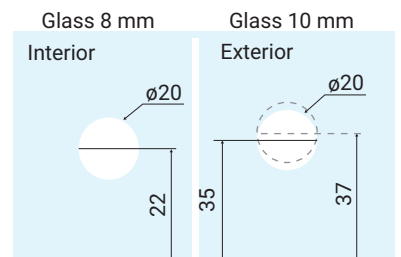
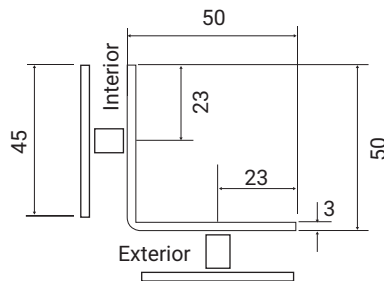
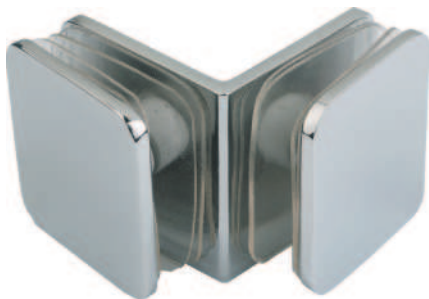
GL763
Glass to glass 180°



GL764
Glass to glass 135°



GL765
Glass to glass 90°

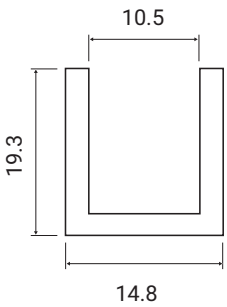


U CHANNEL



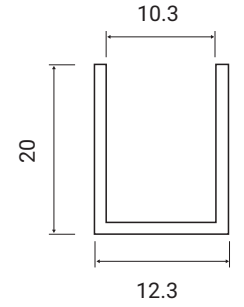
UCH10AL-CR

Material: Aluminum
Glass: 8 - 10 mm
Finish: CR
3000 mm long
Thickness: 2 mm



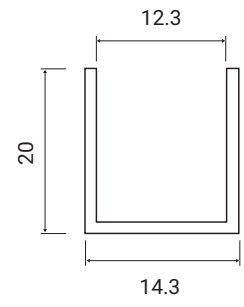
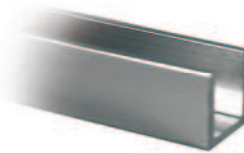
UCH10-SS

Material: Stainless Steel 304
Glass: 8 - 10 mm
Finish: SS
2440 mm long
Thickness: 1 mm



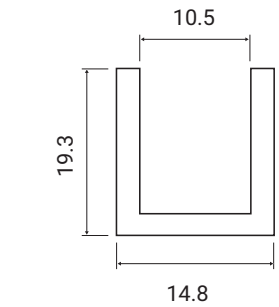
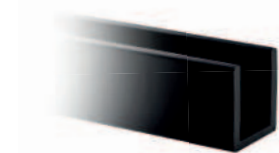
UCH12-SS

Material: Stainless steel 304
Glass thickness: 12 mm
Finish: SS
3000 mm long
Thickness: 1 mm



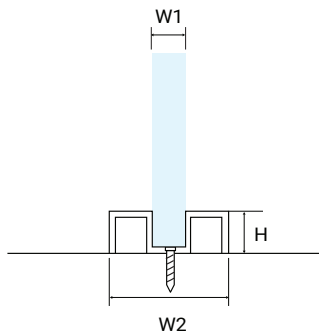
UCH10AL-BK
U Channel for glass partitions - 2.5 m

Material: Aluminum
Glass thickness: 8 - 10 mm
Finish: BK
3000 mm long
Thickness: 2 mm



UCH855-10-PS
UCH855-10-SS

M Channel for glass partitions



Code	W1	W2	H	L
UCH855-10-PS	10	36	15	3000
UCH855-10-SS	10	36	15	3000

Special order for 8 and 12 mm glass
304 Stainless Steel





CLIP CHANNEL

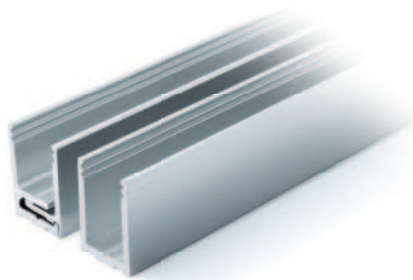
System for interior partitions ideal for offices, its easy handling allows to reduce installation times.

Its modern minimalist design made up of two profiles, offers the possibility of modulating large glass panels to obtain a clean and easy-to-install design.

The clip channel system is made of anodized aluminum in BK, SS and PS finish.

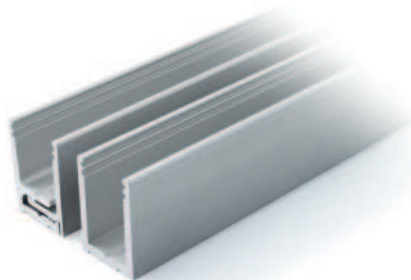
UCH-S-SS UCH-I-SS

Material: Aluminum
Glass thickness: 10 - 12 mm
Finish: SS
3000 mm long



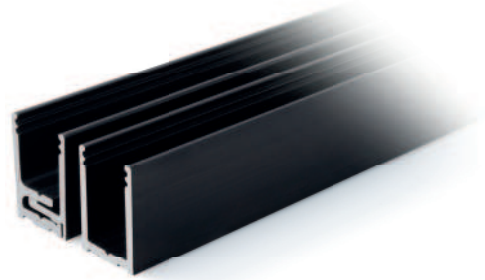
UCH-S-PS UCH-I-PS

Material: Aluminum
Glass thickness: 10 - 12 mm
Finish: PS
3000 mm long



UCH-S-BK UCH-I-BK

Material: Aluminum
Glass thickness : 10 - 12 mm
Finish: BK
3000 mm long



UCH-E Gasket

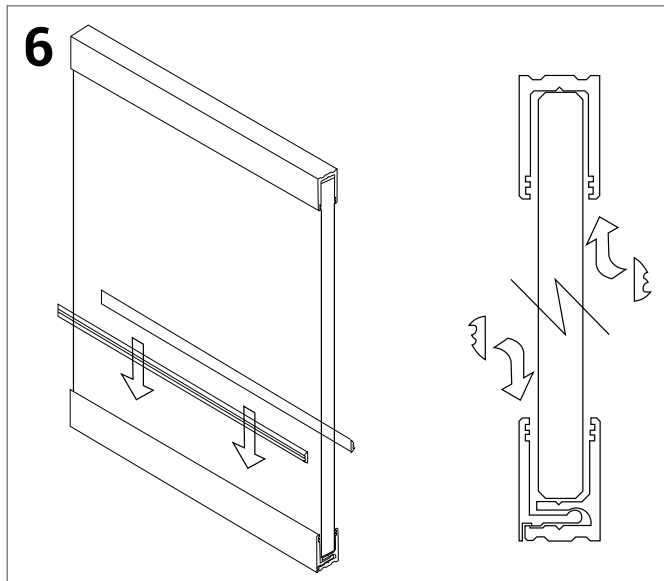
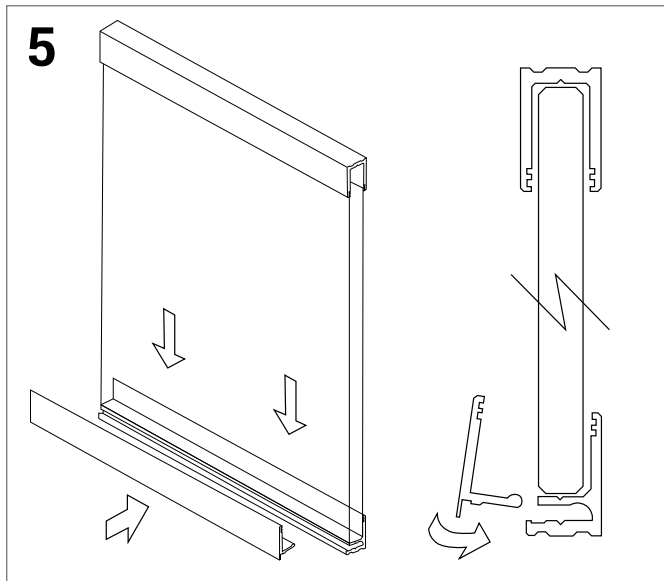
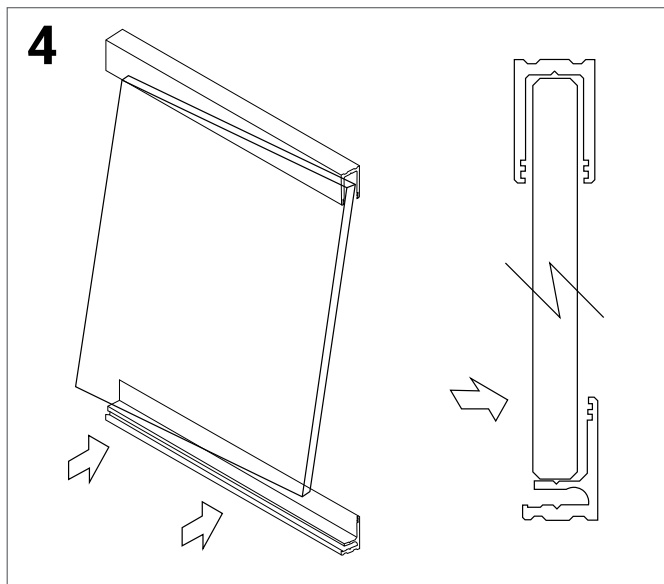
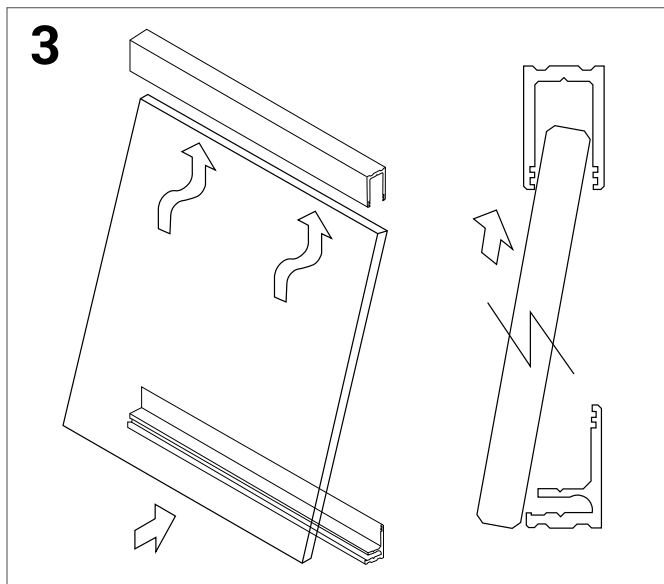
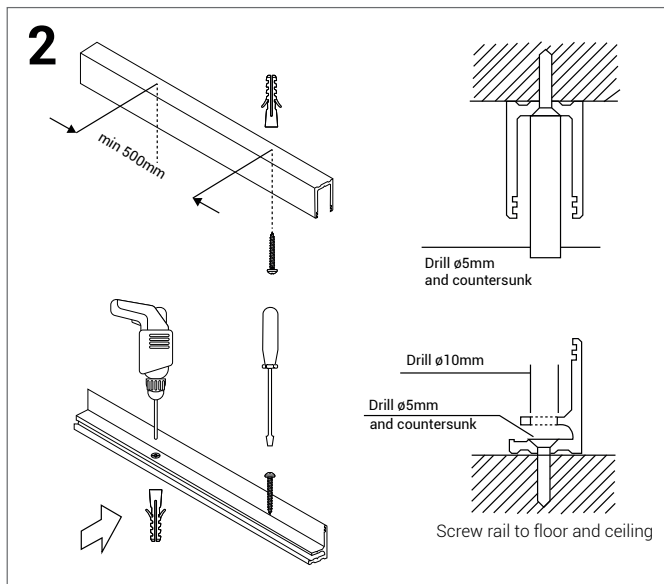
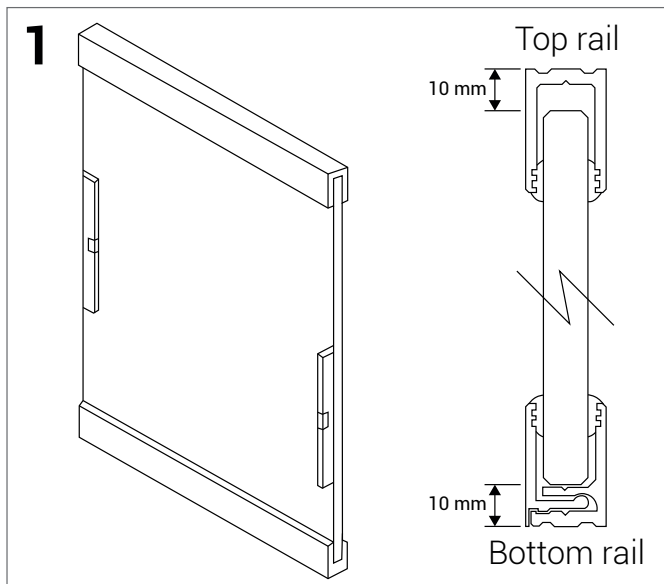


*Gasket detail

General Description

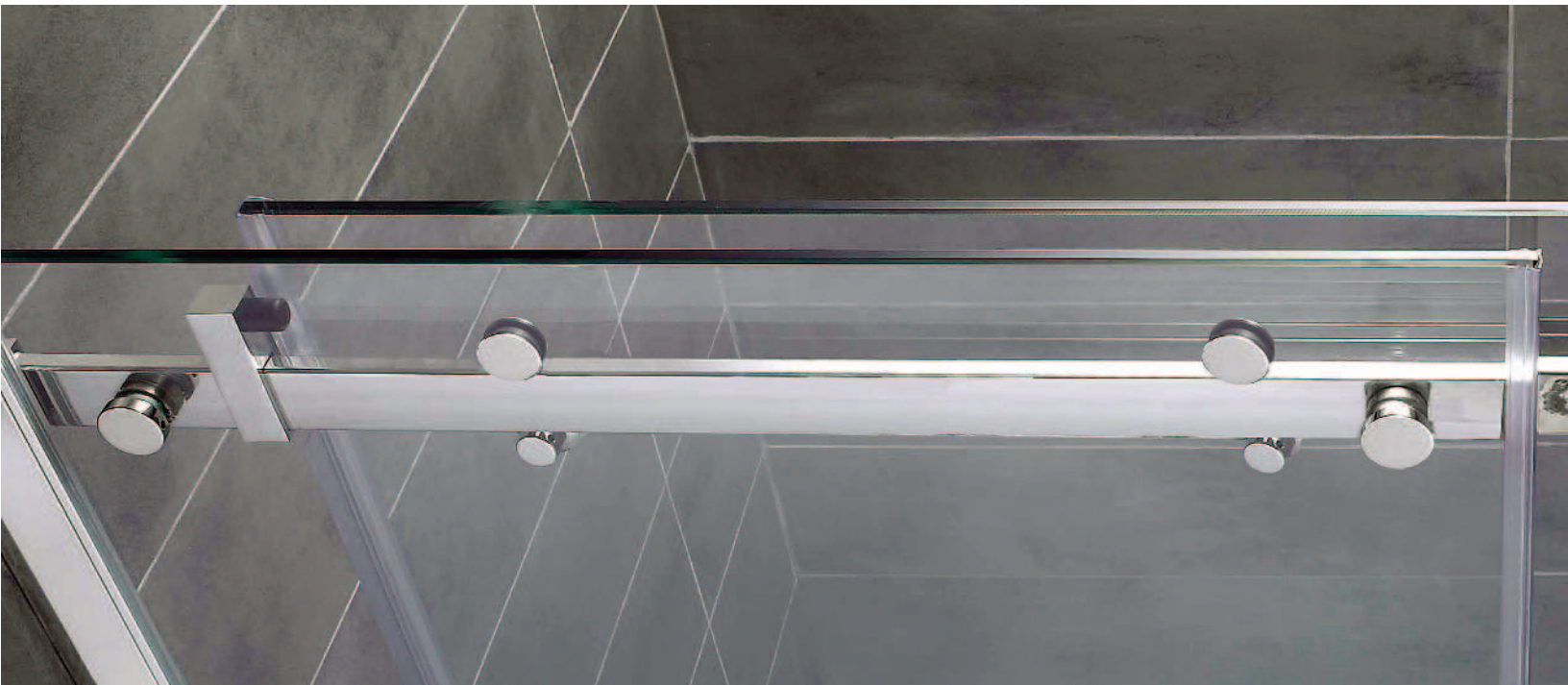
Does not require glass cut out
Easy installation
Provided for 10 to 12.76 mm glass thickness
Includes gaskets for a better installation
Available in finishes BK and AL

CLIP CHANNEL INSTALLATION MANUAL



EUROBOX

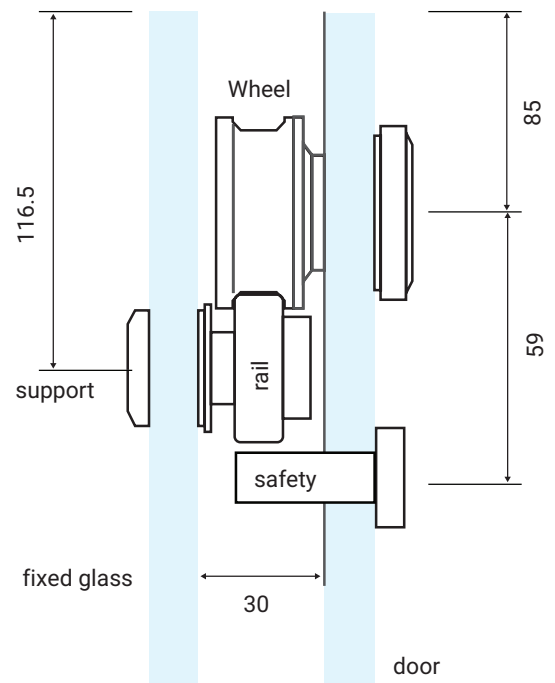
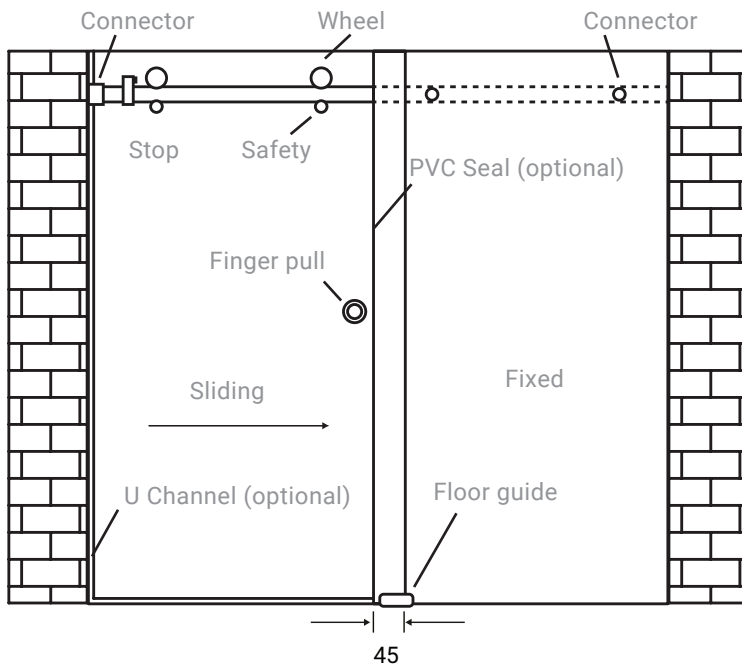




EUB200
Complete Eurobox kit
Italian style sliding system for bathroom.

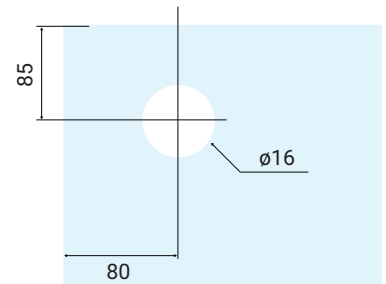
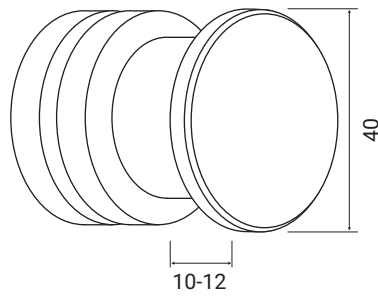
- 2 sliding door rollers
- 2 anti-lift security posts
- 2 door stops
- 1 floor guide
- 1 fingerpull
- 2 rail to wall connectors
- 2 glass to rail connectors for fixed panel

Maximum weight of the door 65 kg
 Designed for 180° degree installation
 Optional 90° degree design, each side not to exceed 1000 mm
 For 8 - 10 mm glass
 For applications of 180° maximum width 2000 x 1800 mm height

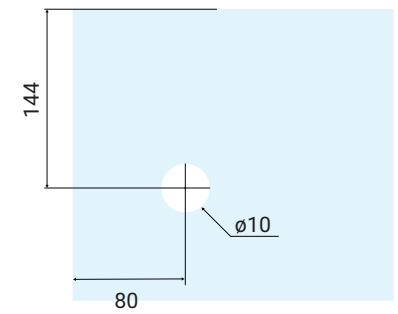
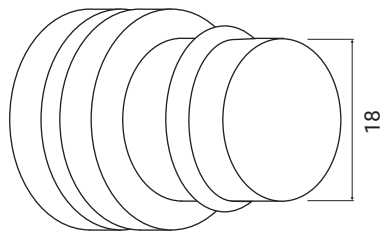


EUB200 COMPLETE EUROBOX KIT

Top roller

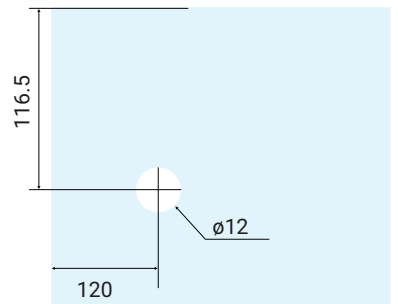
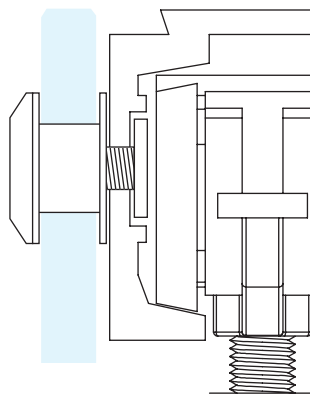


Anti-lift post



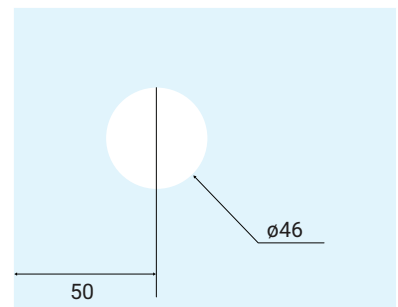
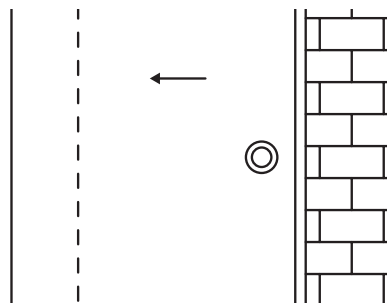
EUB203

Rail to glass connector for fixed glass panel



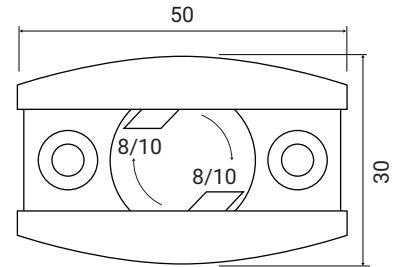
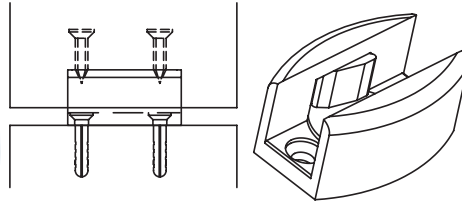
ESH8512W

Solid glass fingerpull

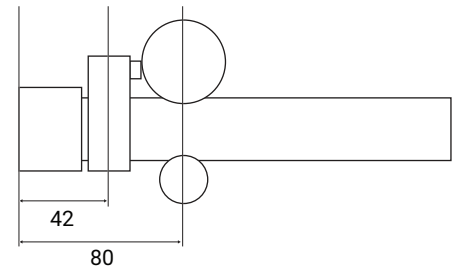
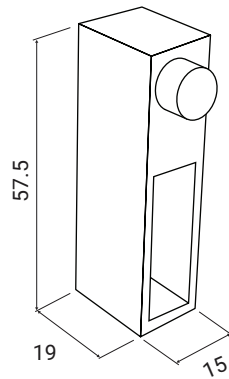


EUB200 COMPLETE EUROBOX KIT

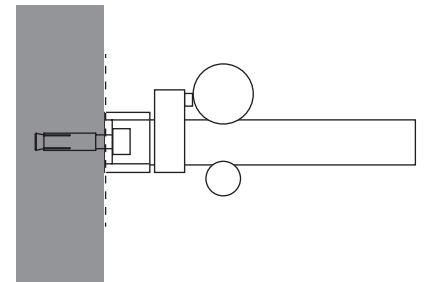
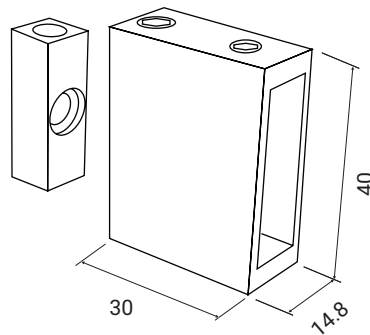
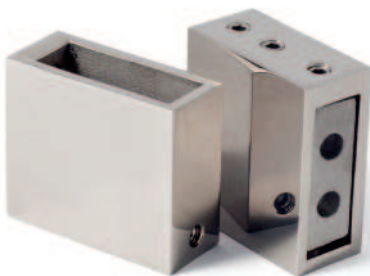
Floor guide - adjustable



Door stop



Rail to wall connector



EUB200 Complete shower door kit

- 2 sliding door rollers
- 2 anti-lift security posts
- 2 door stops
- 1 floor guide
- 1 fingerpull
- 2 rail to wall connectors
- 2 glass to rail connectors for fixed panel

EUB200-2M Rectangular rail
30 x 10 x 2000 mm long
Not included in the kit



EUB200-90 Corner joint
Not included in the kit



KIT EUROBOX BLACK



Sliding door rollers



Anti-lift security posts



EUB203
Glass to rail connectors for fixed panels



ESH8512W
Fingerpull

Includes:

- 2 Sliding door rollers
- 2 Anti-lift security posts
- 2 Door stops
- 1 Floor guides
- 1 Fingerpull
- 2 Rail to wall connectors
- 2 Glass to rail connectors for fixed panel



Door stops

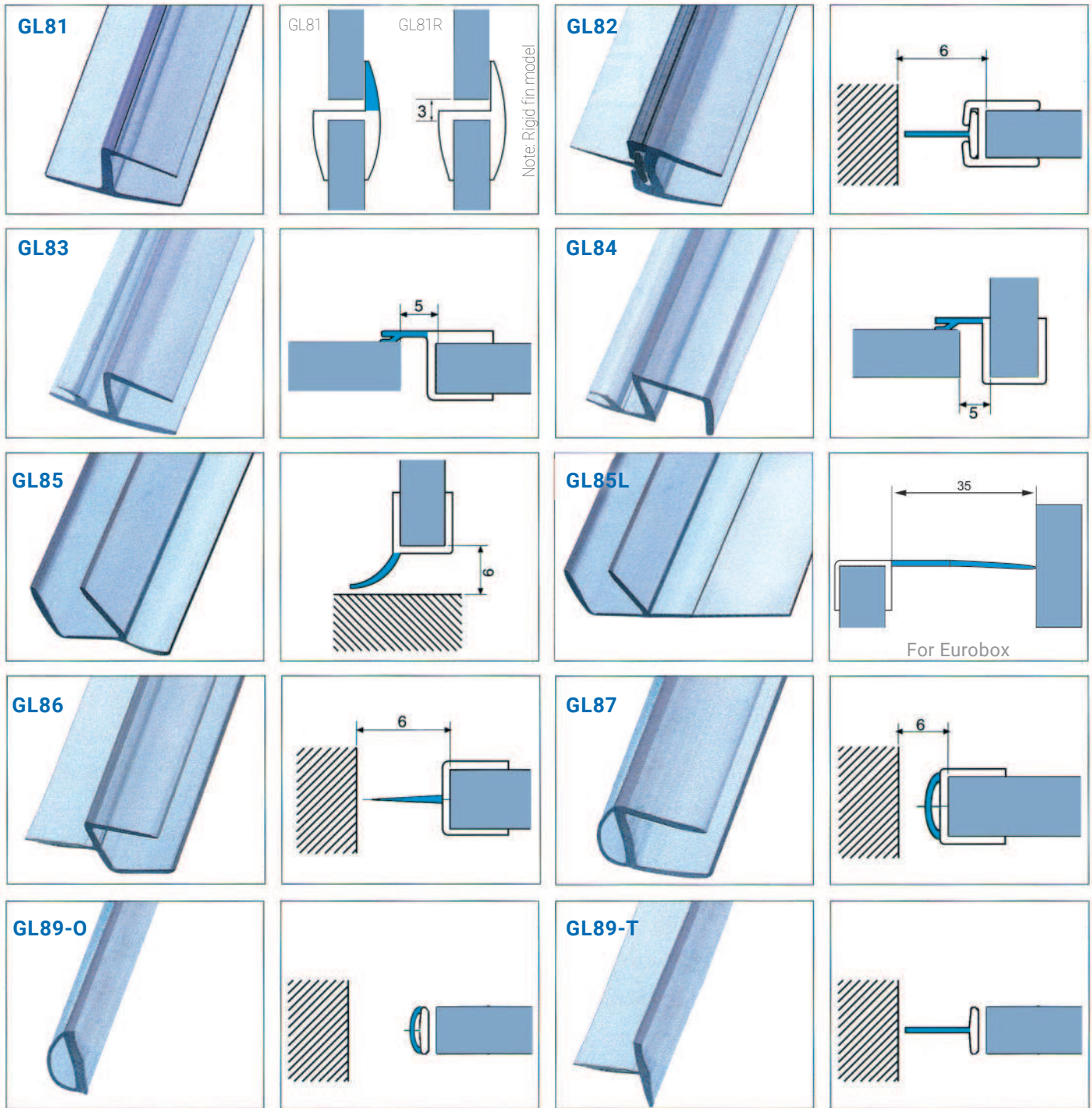


Floor guide



Rail to wall connectors

Note: Specify Glass thickness: (8 or 10 mm) / Length 2.5 meters



MAGNETIC PVC SEALS

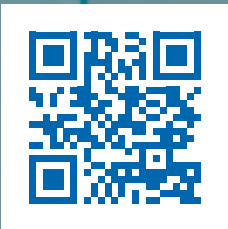


TP-1/4
ACRYLIC ADHESIVE TAPE
To be used with GL89-O and GL89-T
Other measurements available
Finish: Clear





WASHROOM



VIDEO

WR9011
Tube connector type T

WR9015
Coat hook

WR9010
Tube connector 90°

WR9012
Anchor tube to wall

WR9009
Top connector
glass to tube

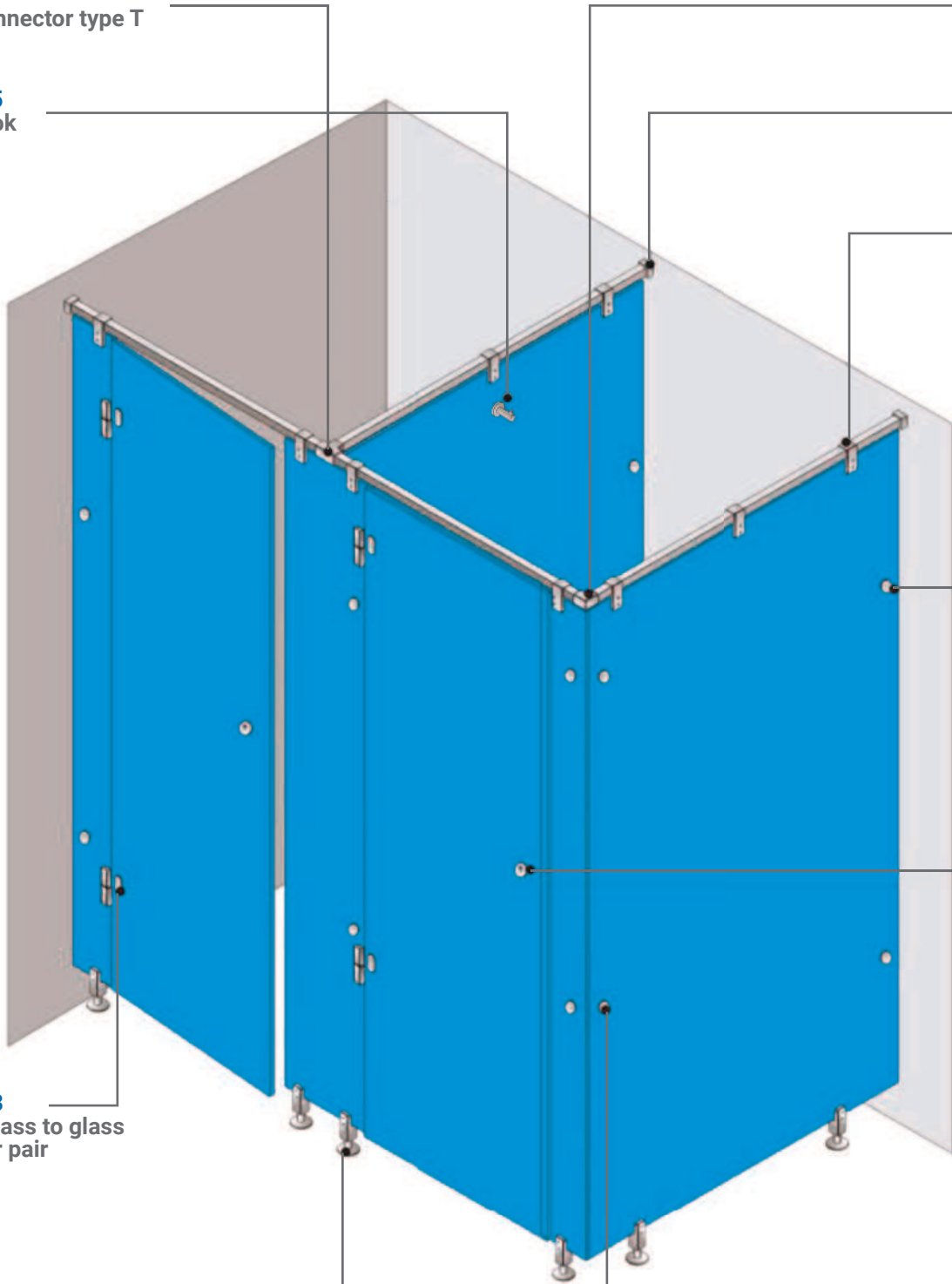
ESH8309
Connector 90°
glass to wall

WR9014
lock with
indicator

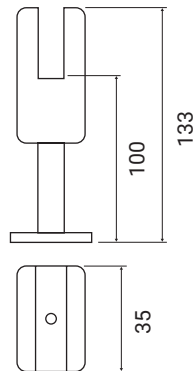
WR9013
Hinge-glass to glass
50kg per pair

WR9008
Support floor to glass

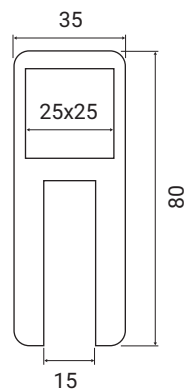
ESH8310
Connector 90°
glass to glass



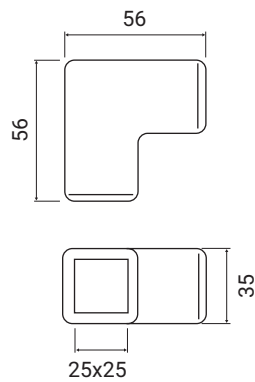
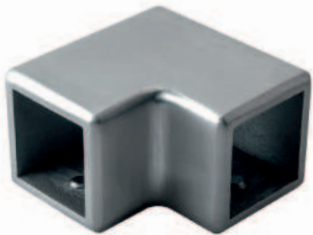
WR9008
Support - floor to glass



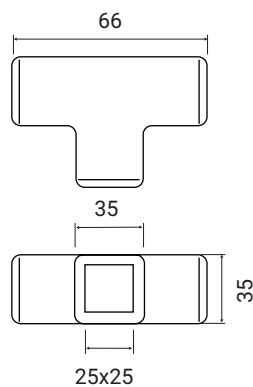
WR9009
Top connector
Glass to tube



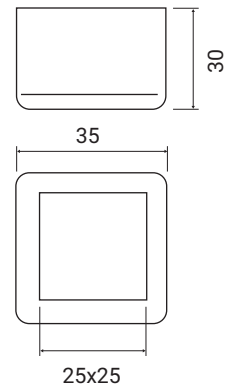
WR9010
90° Tube connector



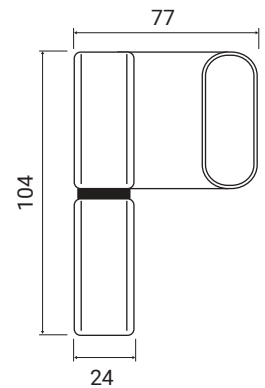
WR9011
"T" tube connector



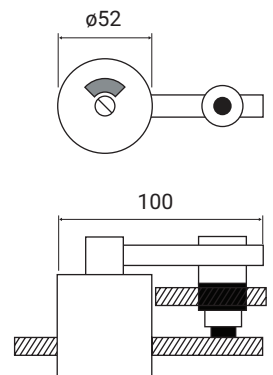
WR9012
Tube support



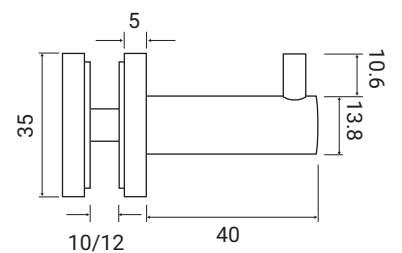
WR9013
Hinge glass to glass
50 kg per pair



WR9014
Lock with indicator

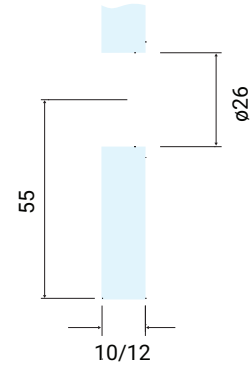
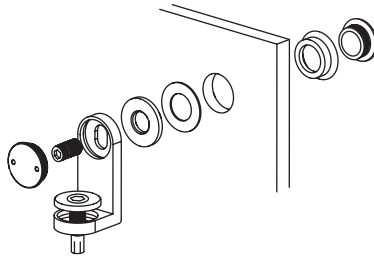


WR9015
Coat hook

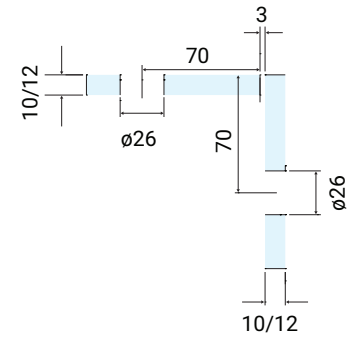
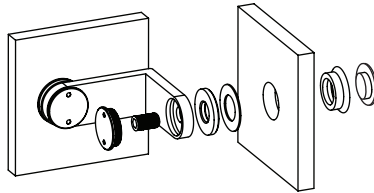


Finish: SS

ESH8309
Internal connector 90°
Glass to wall



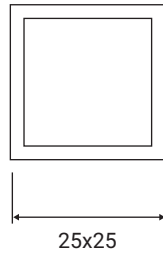
ESH8310
Internal connector 90°
Glass to Glass



WR2540
Square tube
Stainless steel 304 SS



3 meters long





DOOR SYSTEMS

- Softclose
- Euroslide
- E-Slide
- Heavyslide
- Eurocloset

- Eurofold
- Glassfold

- Stackwall 1
- Stackwall 2

Sliding

- p. 177
- p. 179
- p. 184
- p. 187
- p. 204

Folding

- p. 190
- p. 195

Stacking

- p. 199
- p. 201

SOFTCLOSE

Soft closing system for sliding doors

Maximum weight 90 kg

2.5 m aluminum rail

For glass from 10 to 12 mm

Maximum door height: 2.5 m

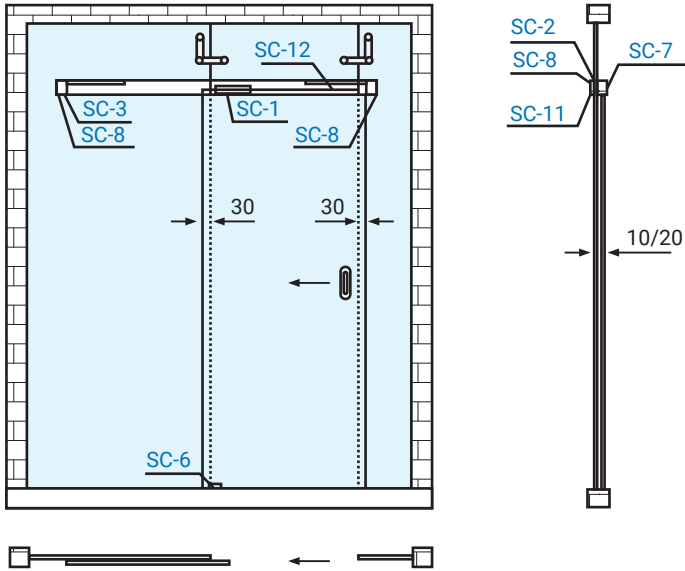
Can be installed to wall, ceiling or glass

Ideal for offices and interior doors



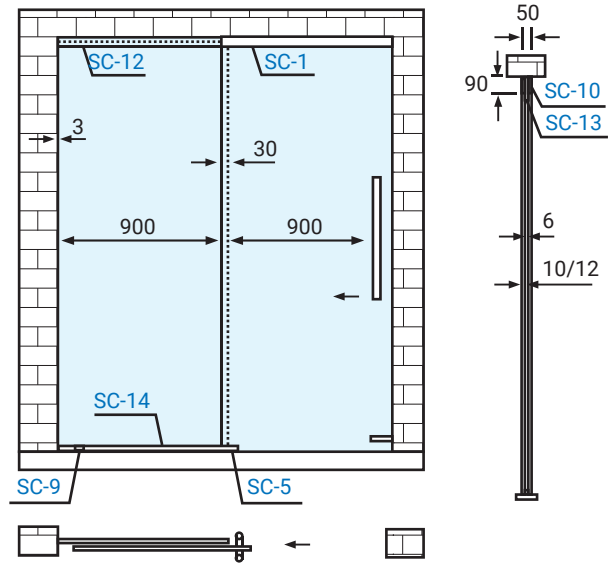
INSTALLATION TO GLASS

SCV-10
 Kit for individual door
 Installation on glass



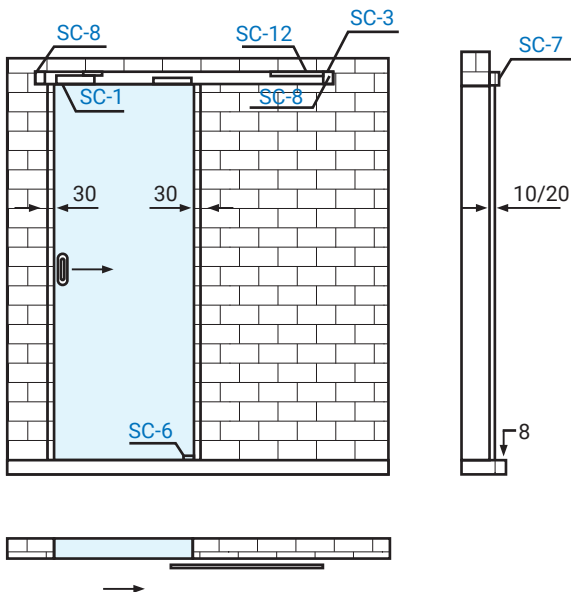
INSTALLATION TO WALL Inside the opening

SCT-10
 Kit for individual door
 Installation to the ceiling



INSTALLATION TO WALL Superimposed

SCP-10
 Kit for individual door
 Installation to wall





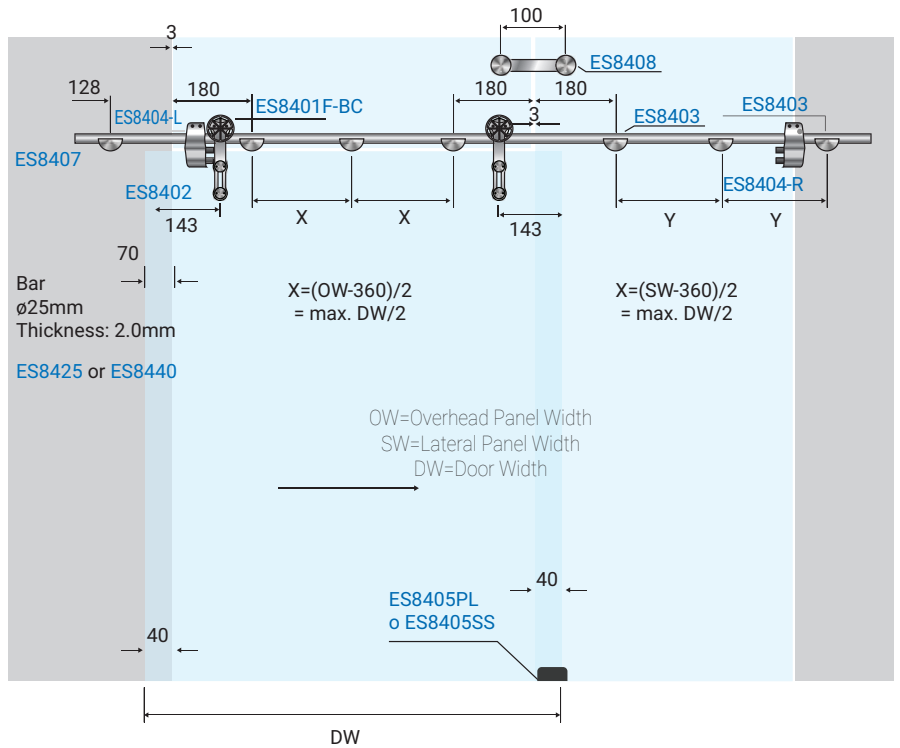
EUROSLIDE



ES8401F-BC Wheels for sliding doors

Distance between the supports:

1. Weight 80 kg: max. distance between supports = 1/2 door width
2. Weight 80 kg - 120 kg: max. distance between supports = 1/3 width of the door
3. Weight 120 kg - 150 kg: max. distance between supports = 1/4 width of the door



ES8401F-DR Double wheels for sliding doors

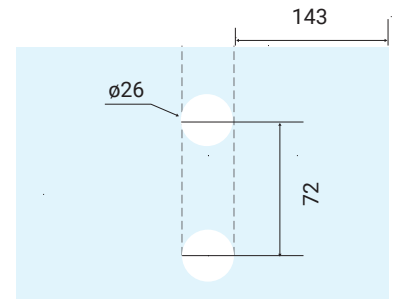
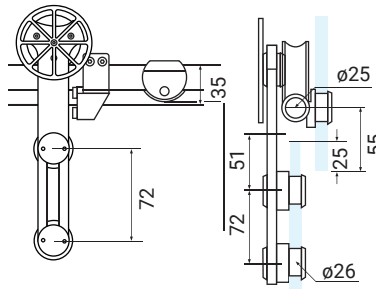
Distance between bar supports:

1. Weight 80 - 120 kg: max. distance between supports = 1/2 door width
2. Weight 120 - 160 kg: max. distance between supports = 1/3 door width
3. Weight 160 - 200 kg: max. distance between supports = 1/4 door width

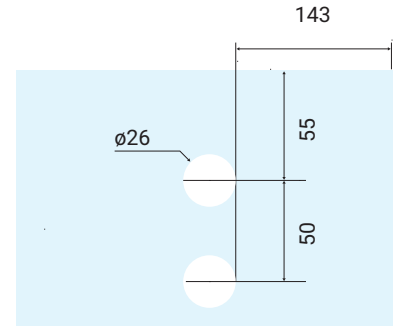
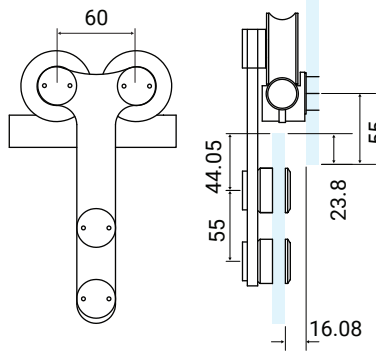
To support 160 - 200 kg the ES8440-DR must be used

ES8401F-BC

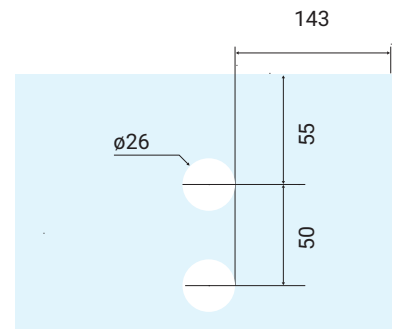
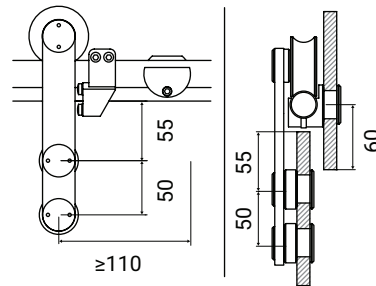
Wheels for sliding doors with spokes

**ES8401F-DR**

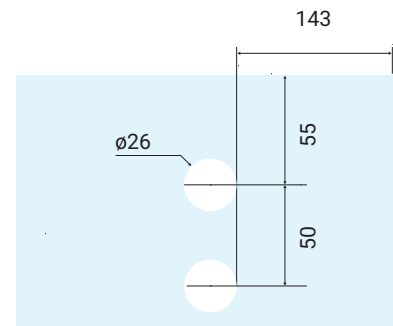
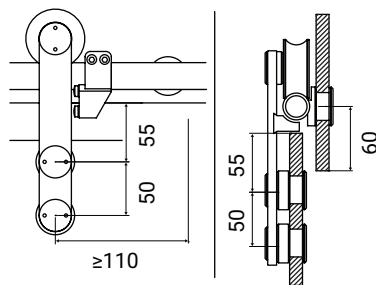
Wheels for heavy sliding doors

**ES8401F**

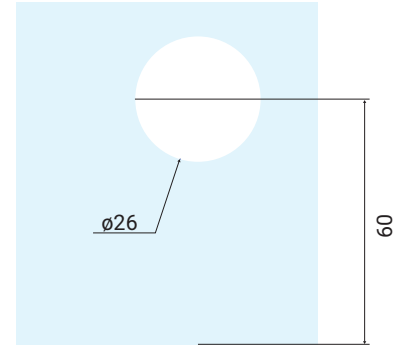
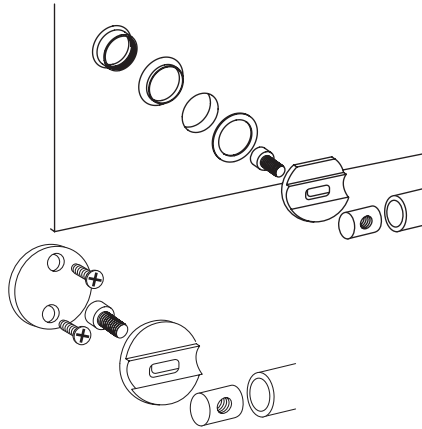
Wheels for sliding doors

**ES8401F-B**

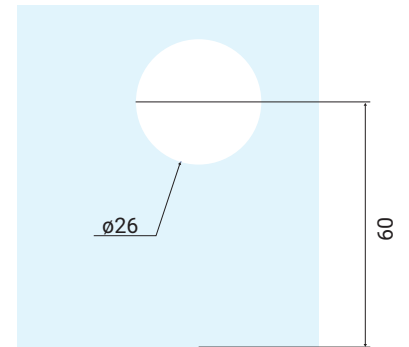
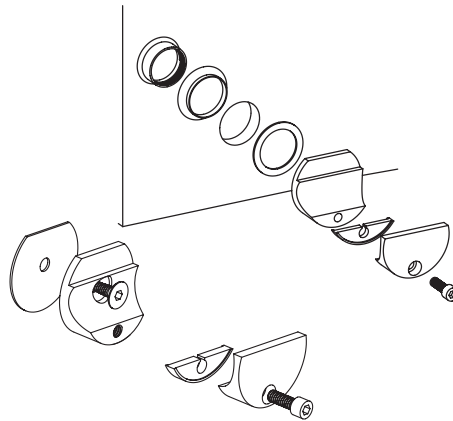
Wheels for sliding doors with guide



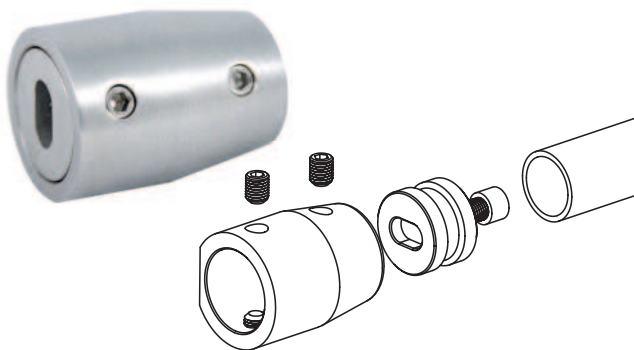
ES8402F-B Support - rail to glass
ES8403F-B Support - rail to glass



ES8402F Clamp fixing (bar to glass)
ES8403F Clamp fixing (bar to glass)

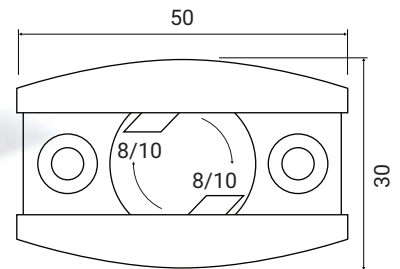


ES8406
 Support (bar to wall)

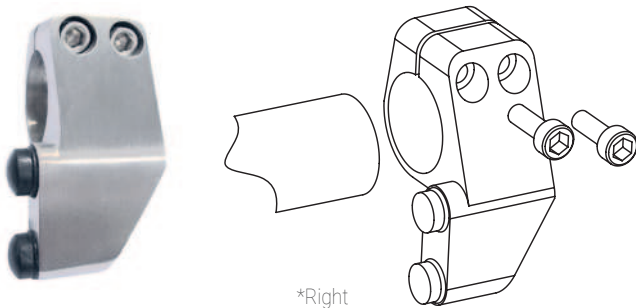


ES8405
 Floor guides
 Adjustable to 8, 10 and 12 mm glass

Finish: SS

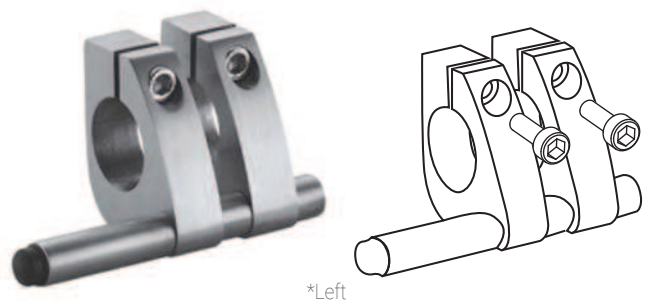


ES8404-L
ES8404-R
 Door stop for sliding door



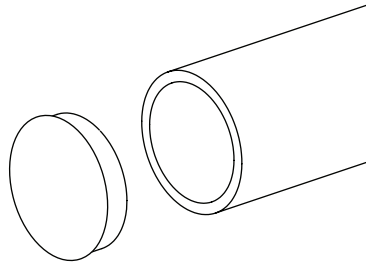
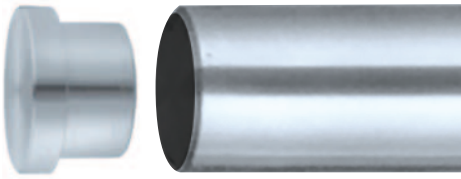
*Right

ES8404DL-L
ES8404DL-R
 Door stop for sliding door

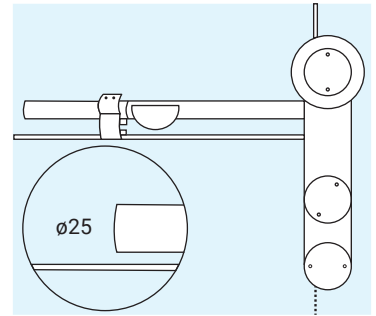


*Left

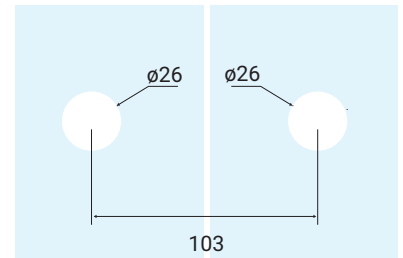
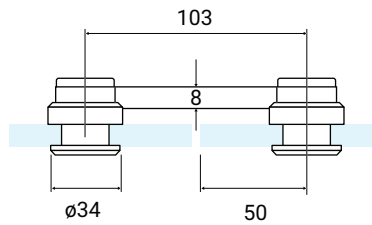
ES8440-DR Stainless steel bar 2.5 x 4000 x 25 mm diameter *For ES8401F-DR
ES8425 Stainless steel bar 2 x 2500 x 25 mm diameter
ES8440 Stainless steel bar 2 x 4000 x 25 mm diameter



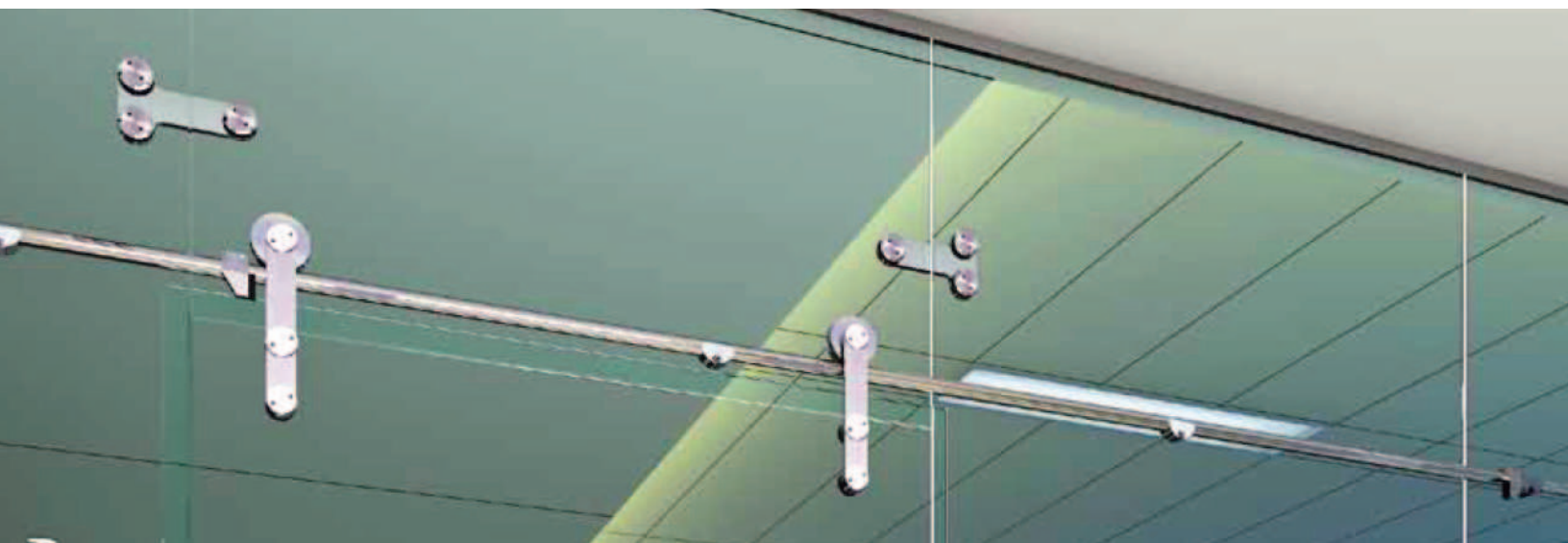
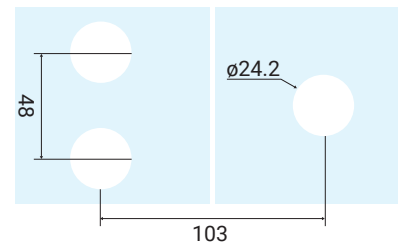
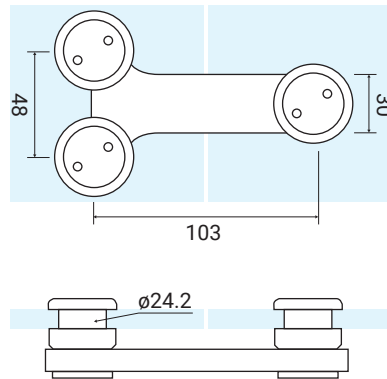
ES8407 Bar end cap
ES8407-DR Bar end cap



ES8408F
 Connector - glass to glass

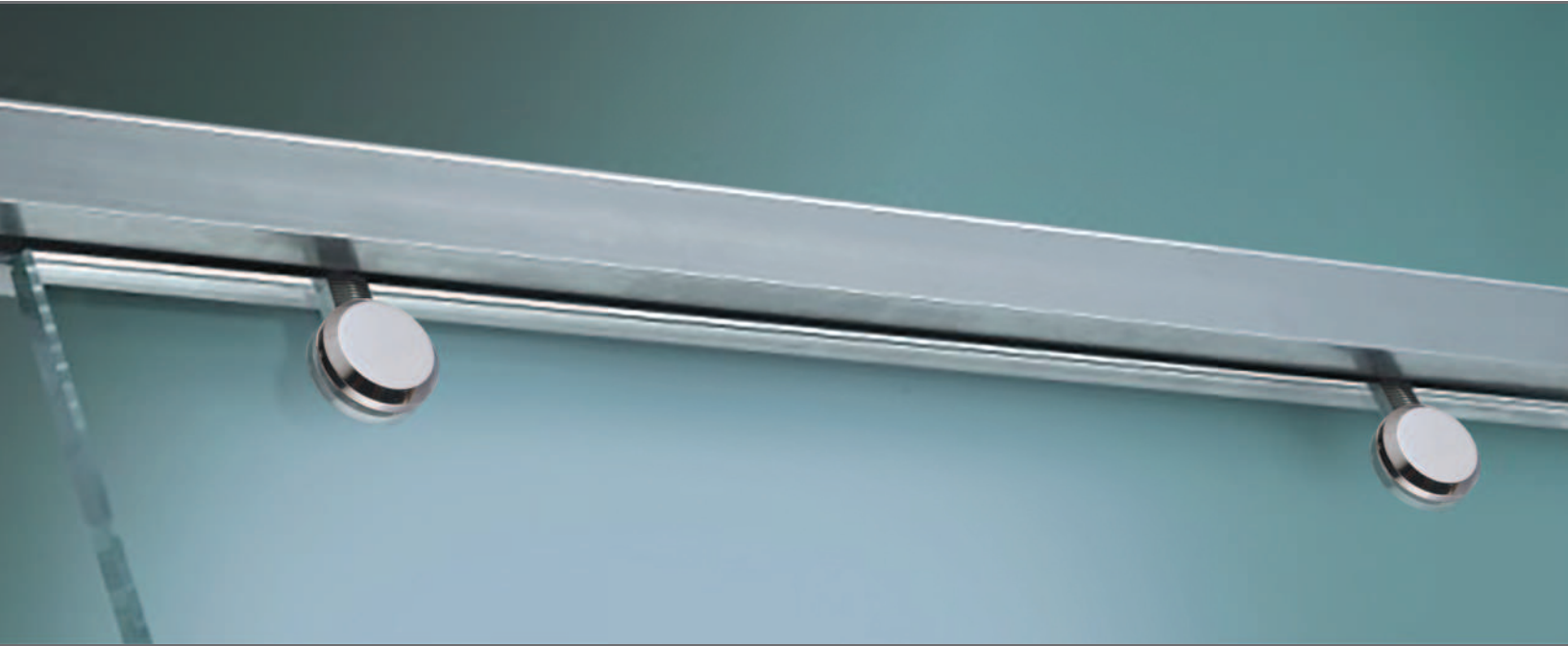


ES8409F
 Three point connector - glass to glass





E-SLIDE

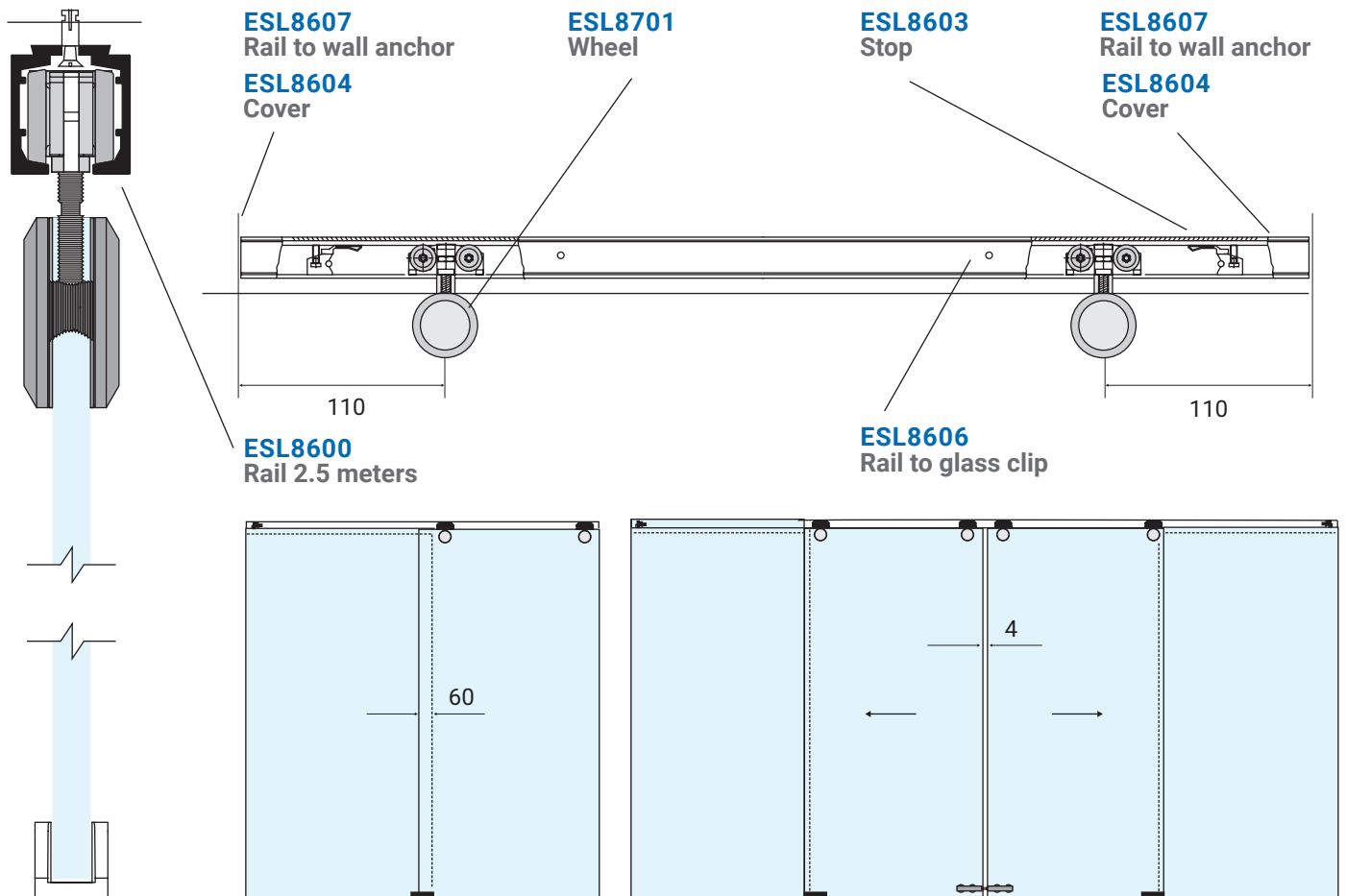


ESL8701KIT

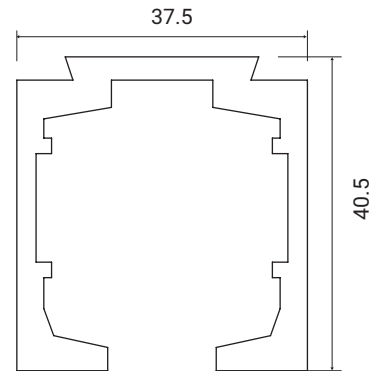
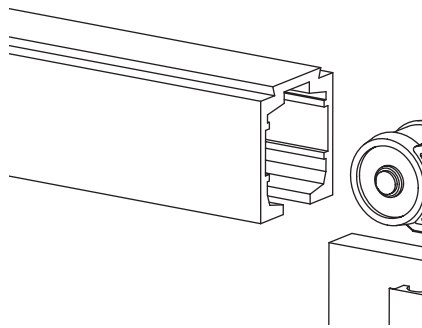
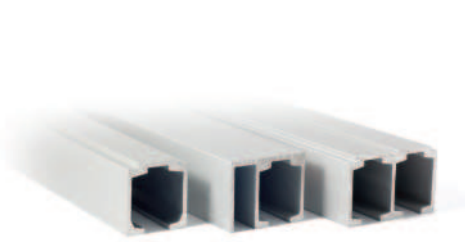
Includes: 2 wheels, 1 floor guide, 2 covers and 2 stops (ESL8701, ES8405SS-10, ESL8604 and ESL8603)

Not included: Aluminum Rail (ESL8600, ESL8600-1 and ESL8600-2)

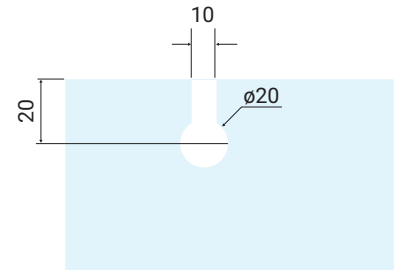
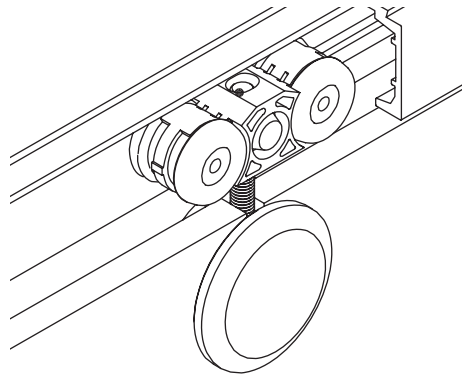
Maximum weight per door: 80 kg / For 10 and 12 mm glass / Fixed glass can be anchored with u-channel



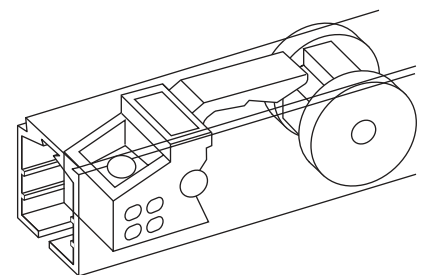
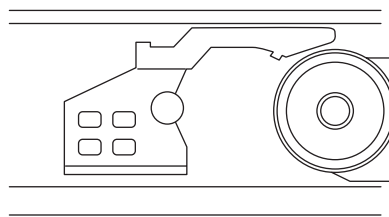
ESL8600 Rail 2.5 meters
ESL8600-1 Double rail for fixed glass
ESL8600-2 Double rail - 4 meters



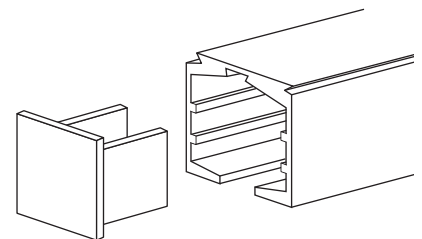
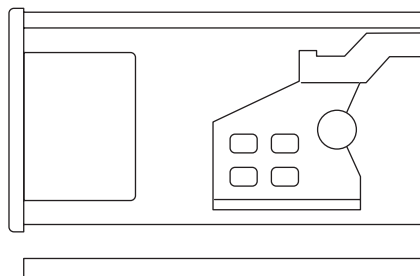
ESL8701
 Top hung door wheel hanger



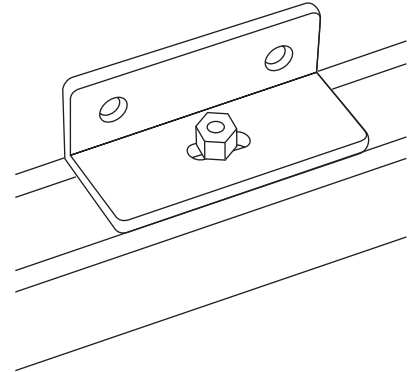
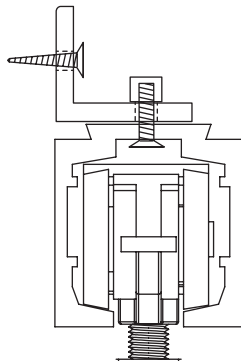
ESL8603
 Door stop



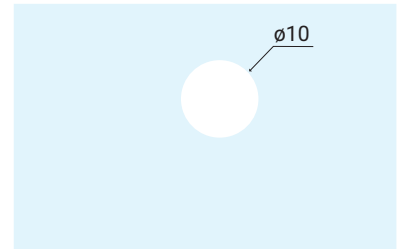
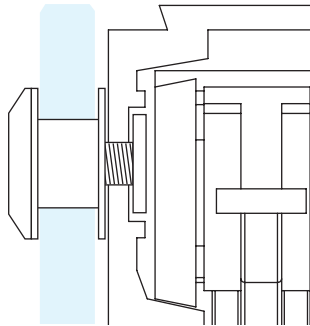
ESL8604
 End cover for rail



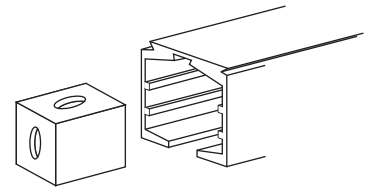
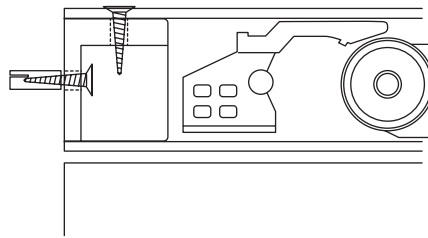
ESL8605
Support to wall



ESL8606
Rail to glass clip

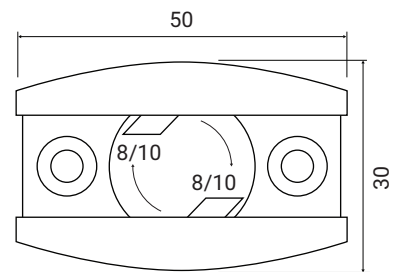
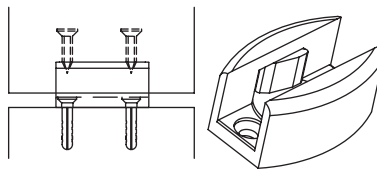


ESL8607
Rail to wall anchor

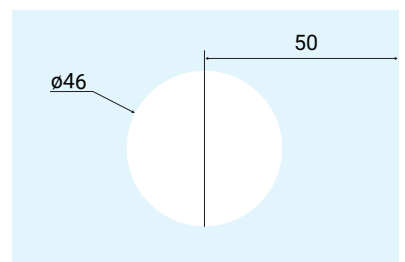
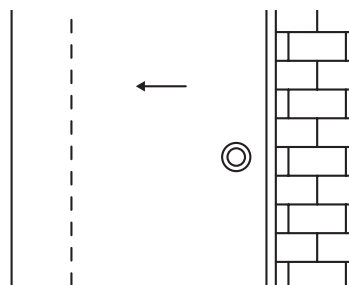


ES8405
Adjustable floor guide
For 8, 10 and 12 mm glass

Finish: SS



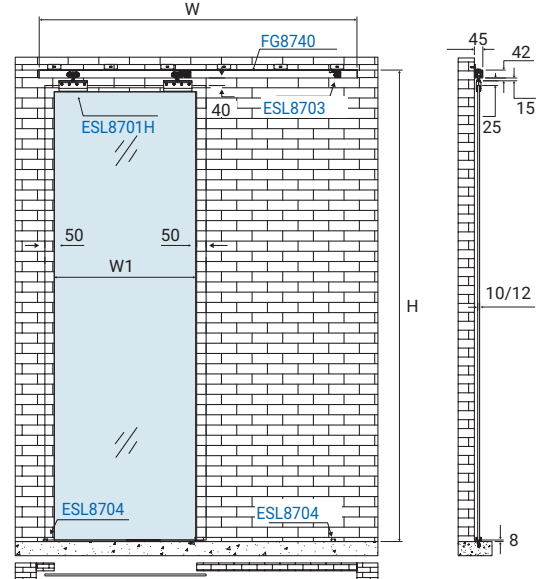
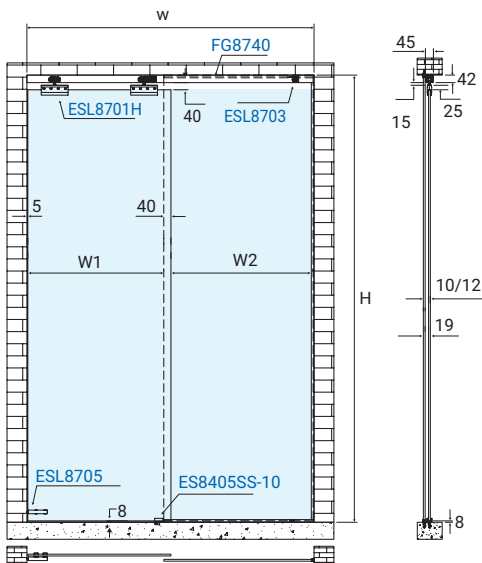
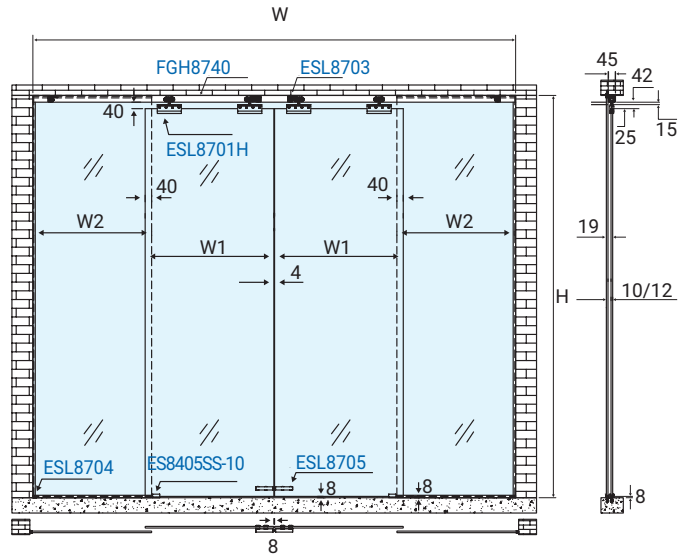
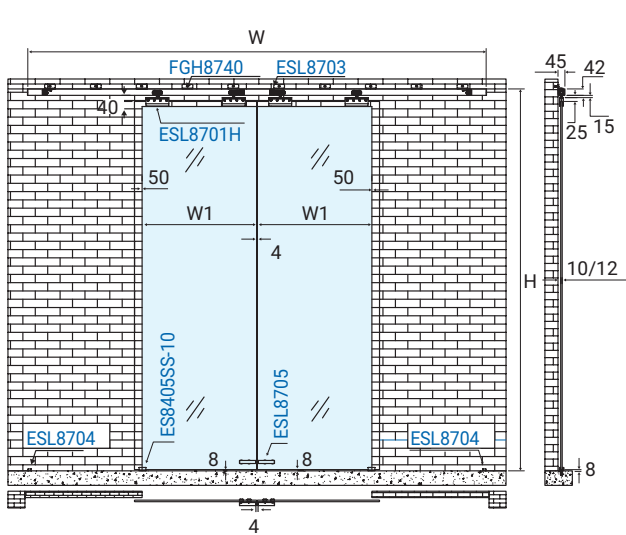
ESH8512W
Finger pull



HEAVY SLIDE



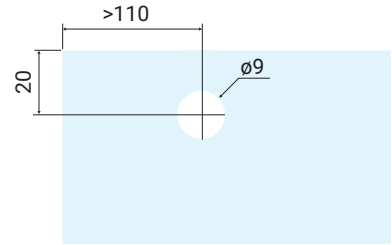
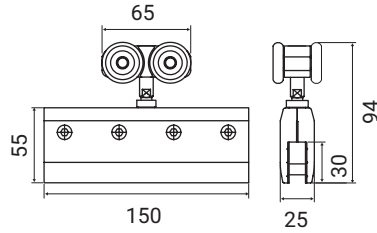
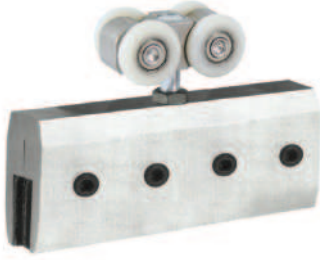
EXAMPLES OF APPLICATION



Dimensions given in millimeters (mm)

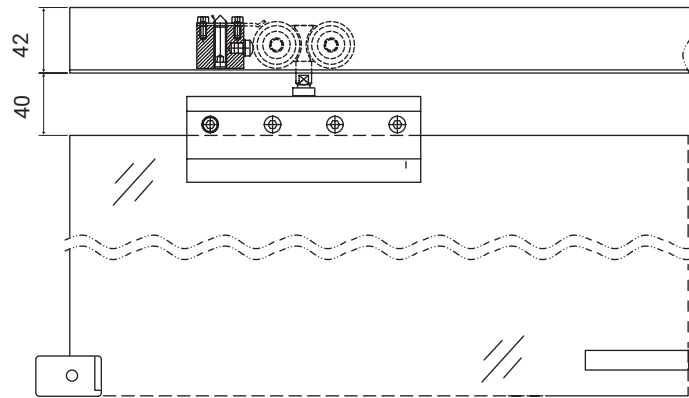
ESL8701H

Wheel hanger with HD plate
150 kg per pair of wheels



ESL8703

Internal stop for rail



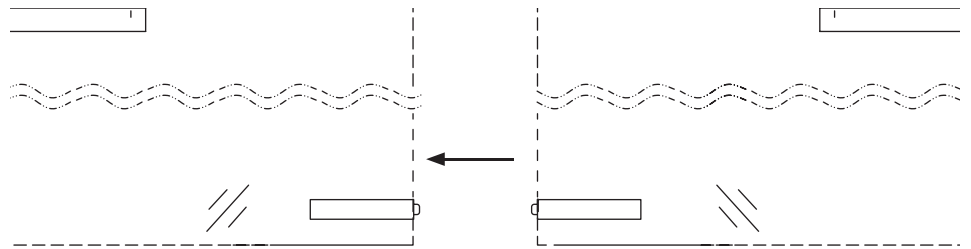
ESL8704

Floor stop



ESL8705

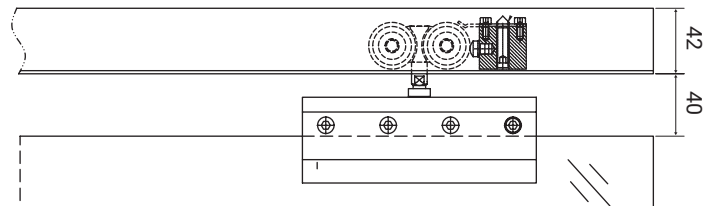
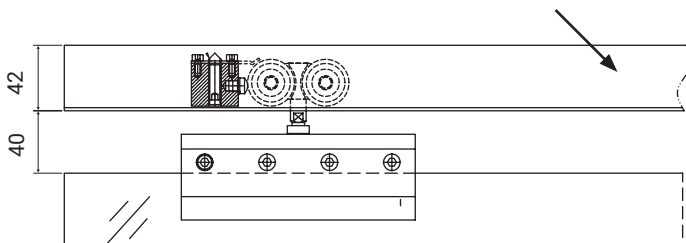
Center stop



FG8740

Top aluminum rail - 4 meters

This system is complemented by the upper rail FG8740 and the guide to the floor ES8405





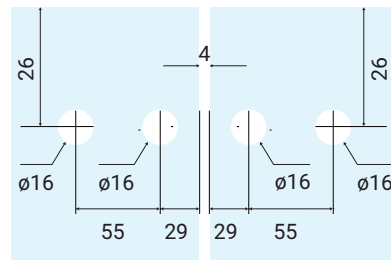
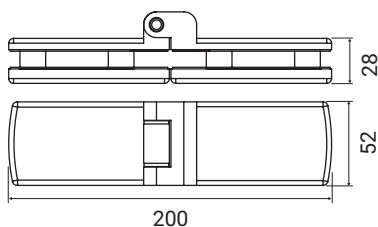
EUROFOLD



WATCH VIDEO

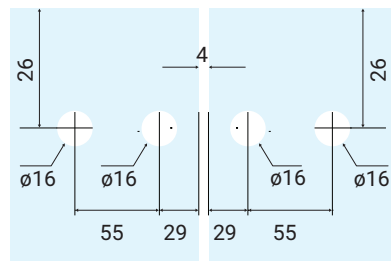
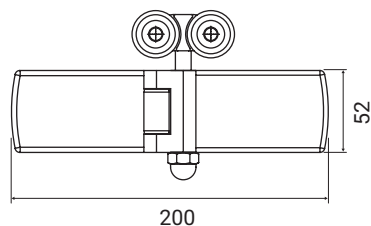
FG8706

Glass door hinge without guide



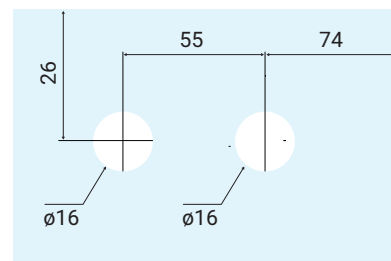
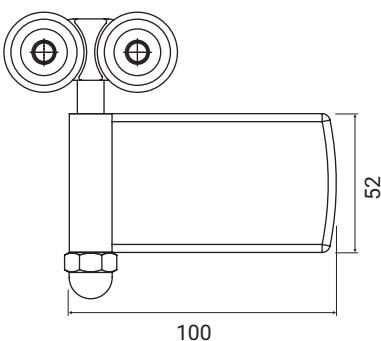
FG8710

Folding door roller-double



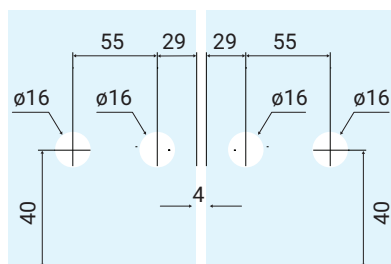
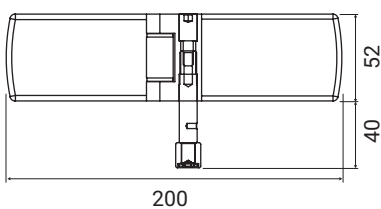
FG8711

Folding door roller-single



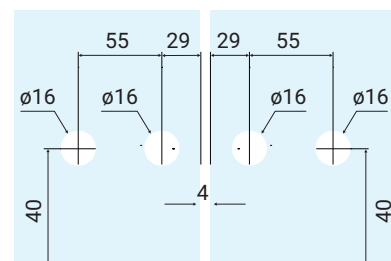
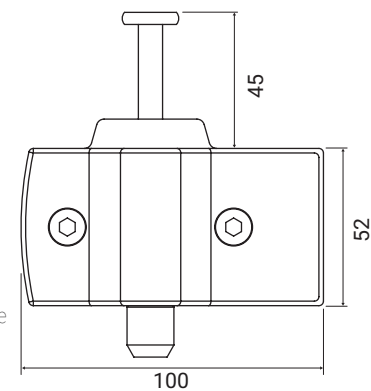
FG8712

Double hinge with floor guide



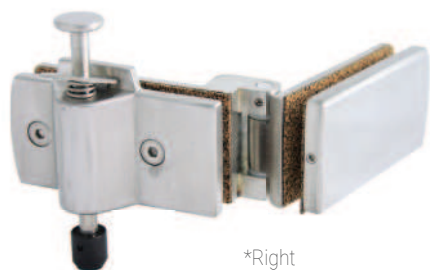
FG8718-L / FG8718-R

Glass door bolt

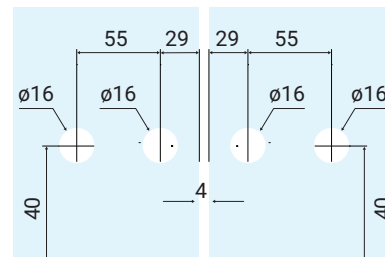
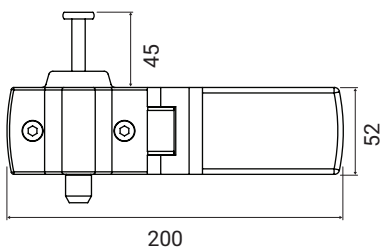


*Right side picture

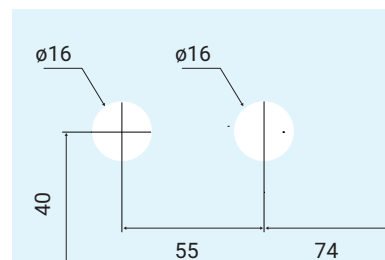
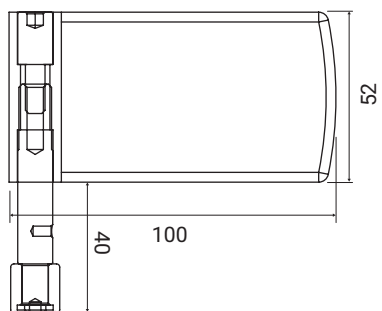
FG8713-L
FG8713-R
Glass door bolt



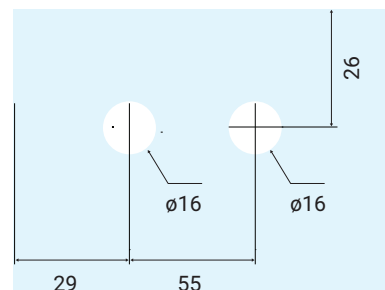
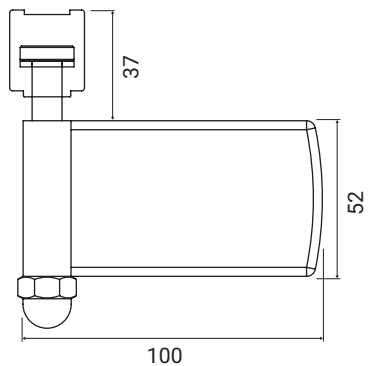
*Right



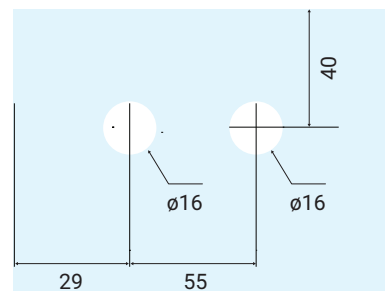
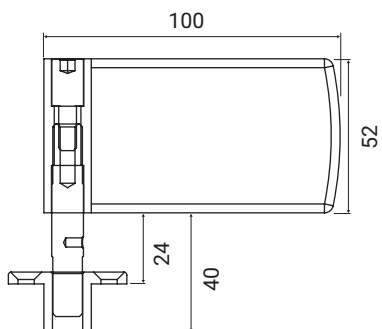
FG8714
Clip with guide to floor



FG8716
Top rail clip with anchor

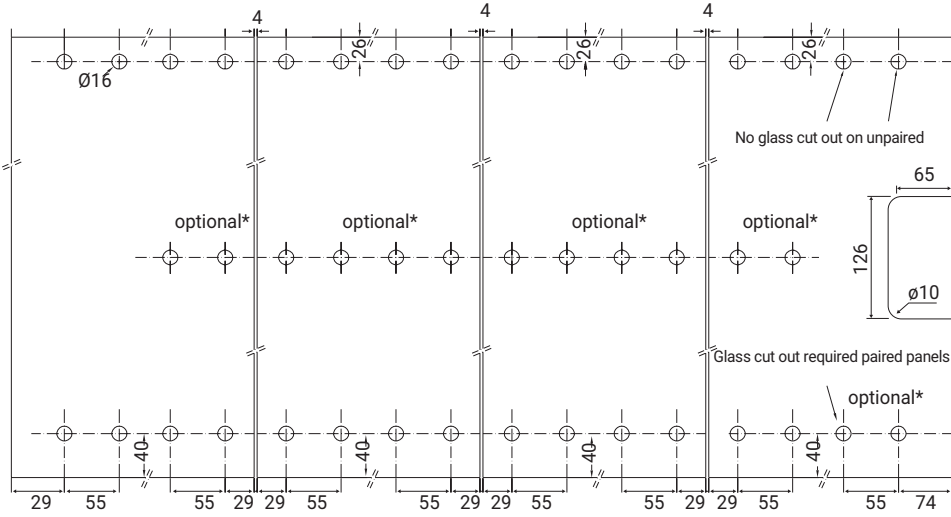


FG8717
Lower fixing clip

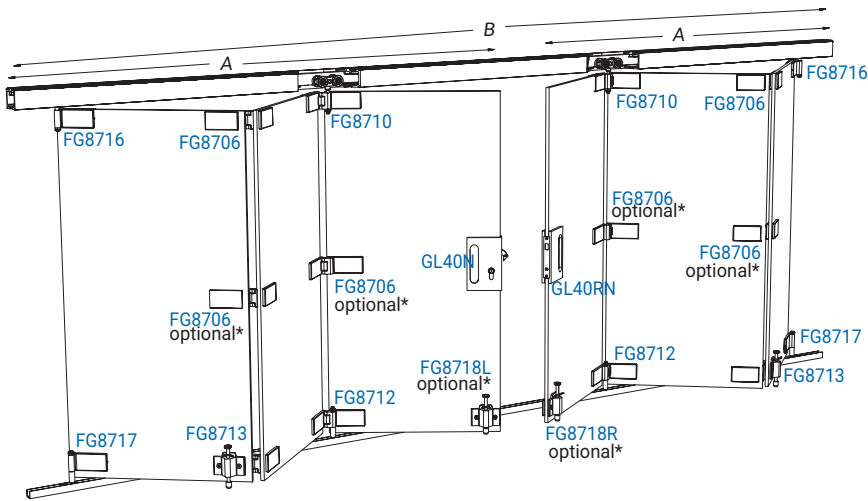
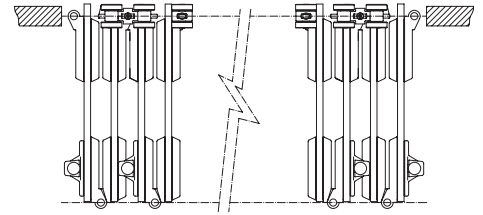


OPENING OPTIONS

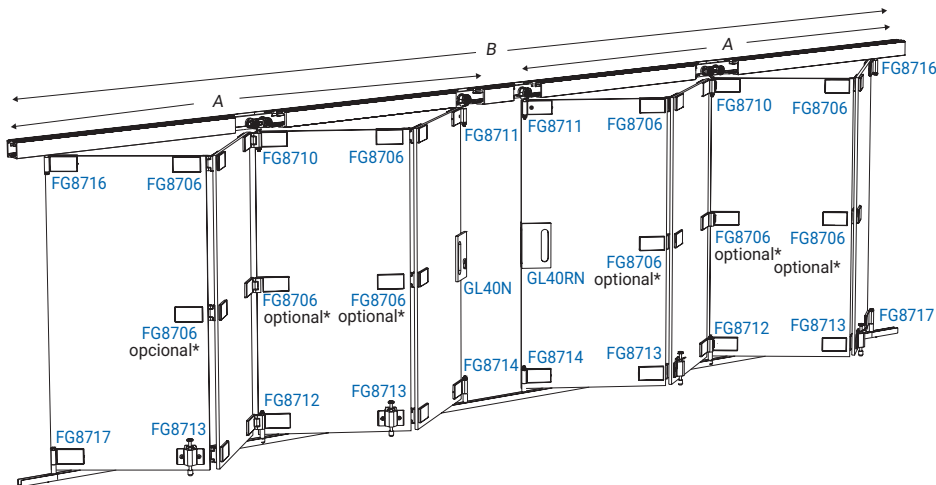
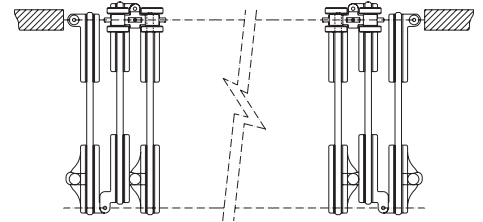
For folding doors up to 70 Kg of weight per panel



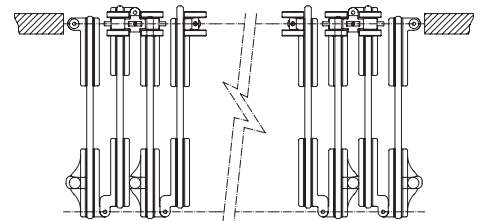
The system is recommended for openings of 2.50 mts height and 8 mts wide, with a maximum of 10 panels up to 80 cm width



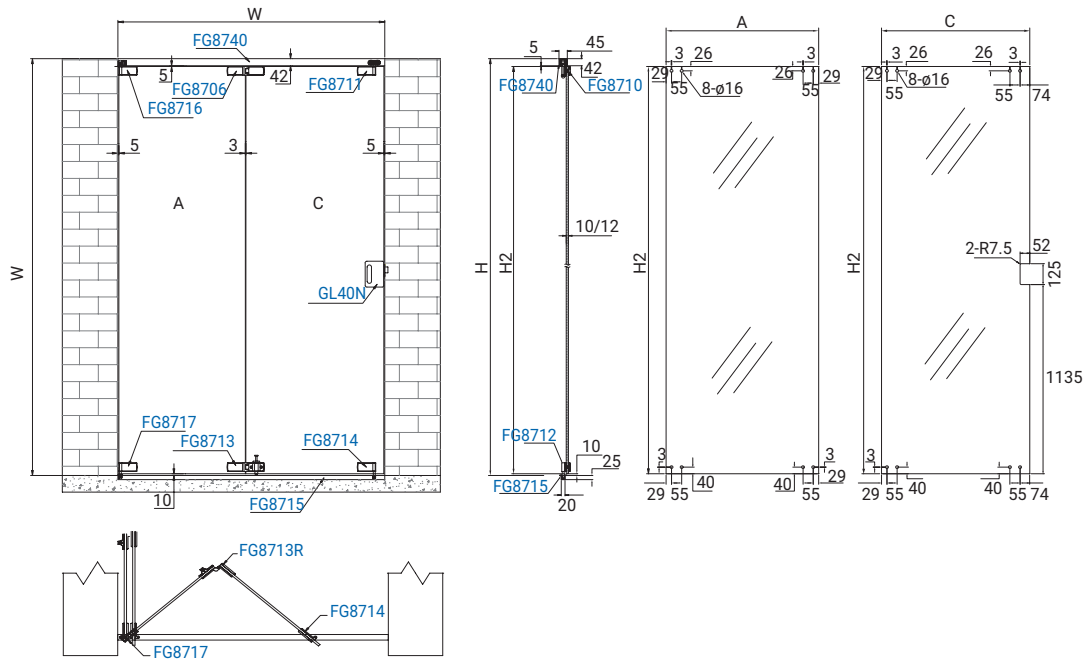
References needed for installation of 3 panels		
Code	3 Panels (A)	3+3 Panels (B)
FG8710	U = 1	U = 2
FG8713	U = 1	U = 2
FG8706	U = 1 ó 3*	U = 2 ó 6*
FG8712	U = 1	U = 2
FG8716	U = 1	U = 2
FG8717	U = 1	U = 2
FG8718	U = 1*	U = 2*
GL40N	U = 1	U = 1
GL40RN		U = 1



References needed for installation of 4 panels		
Code	4 Panels (A)	4+4 Panels (B)
FG8711	U = 1	U = 2
FG8714	U = 1	U = 2
FG8710	U = 1	U = 2
FG8713	U = 2	U = 4
FG8706	U = 2 ó 5*	U = 4 ó 10*
FG8712	U = 1	U = 2
FG8716	U = 1	U = 2
FG8717	U = 1	U = 1
GL40N	U = 1	U = 1
GL40RN		U = 1



CALCULATION FOR 2 PANEL OPENING

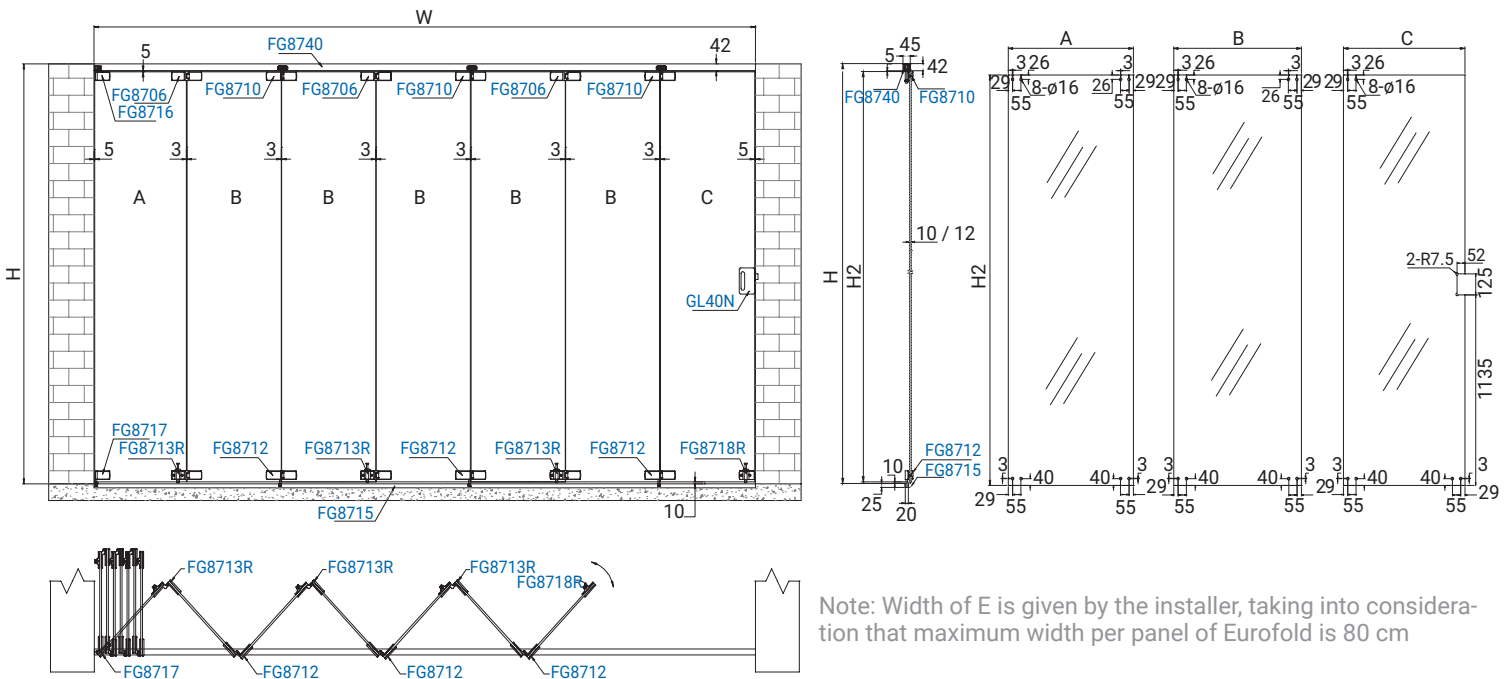


$$A = \frac{W - 3N - 35}{N} - 17 \quad C = \frac{W - 3N - 35}{N} + 45$$

A = Width of the first panel N = Total number of panels
 B = Width of the second panel H = Height of the opening
 C = Width of the opening panel H2 = Height of the glass

$$H2 = H - 57$$

CALCULATION FOR UNEVEN NO. OF PANEL OPENINGS



$$A = \frac{W - C - 3N + 10}{N-1} - 17$$

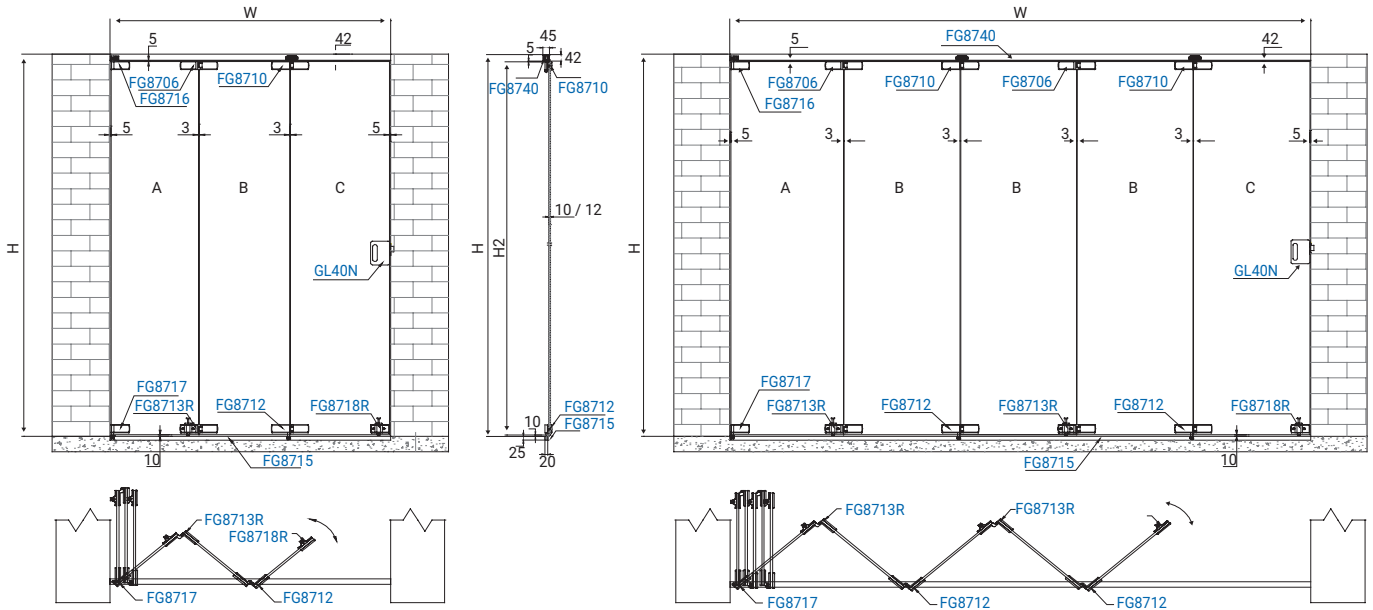
$$B = \frac{W - C - 3N + 10}{N-1}$$

$$H2 = H - 57$$

A = Width of the first panel W = Width of the opening
 B = Width of the second panel H = Height of the opening
 C = Width of the opening panel H2 = Height of the glass
 N = Total number of panels

Note: Width of E is given by the installer, taking into consideration that maximum width per panel of Eurofold is 80 cm

CALCULATION FOR UNEVEN NUMBER OF PANELS



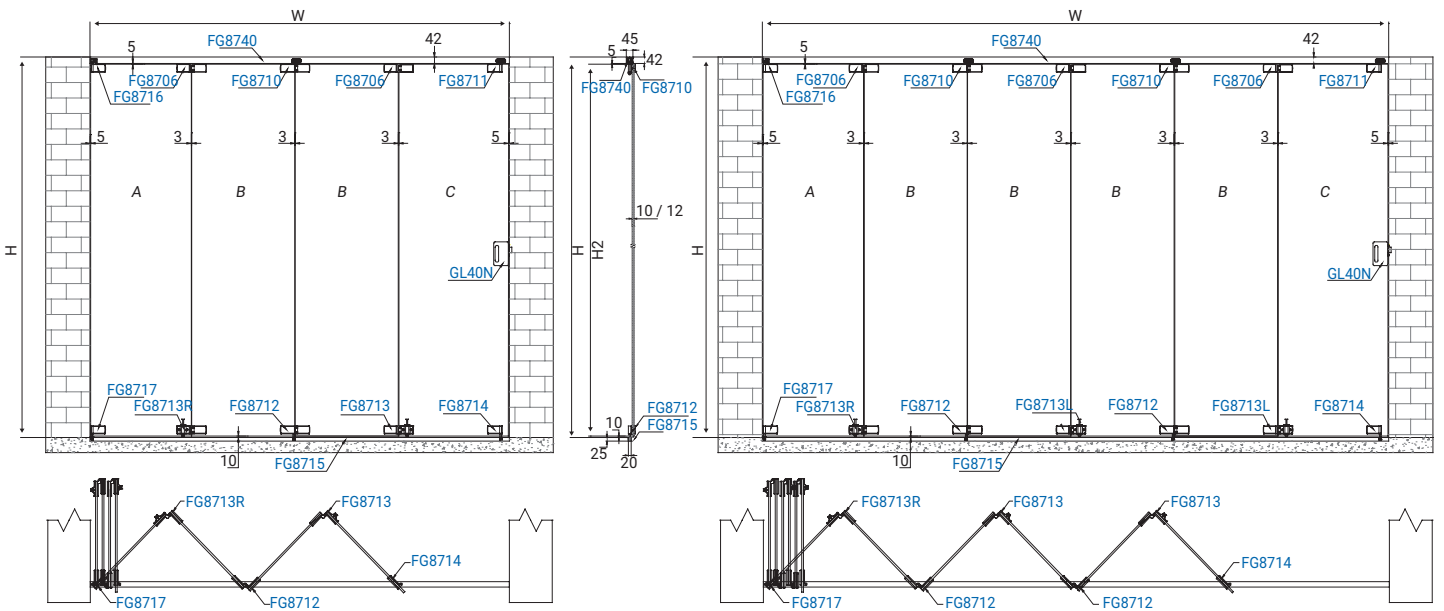
$$A = \frac{W - C - 3N + 10}{N - 1} - 17$$

$$B = \frac{W - C - 3N + 10}{N - 1}$$

$$H_2 = H - 57$$

A = Width of the first panel
 B = Width of the second panel
 C = Width of the opening panel
 N = Total number of panels
 W = Width of the opening
 H = Height of the opening
 H₂ = Height of the glass

CALCULATION FOR EVEN PANELS



$$A = \frac{W - 3N - 35}{N} - 17$$

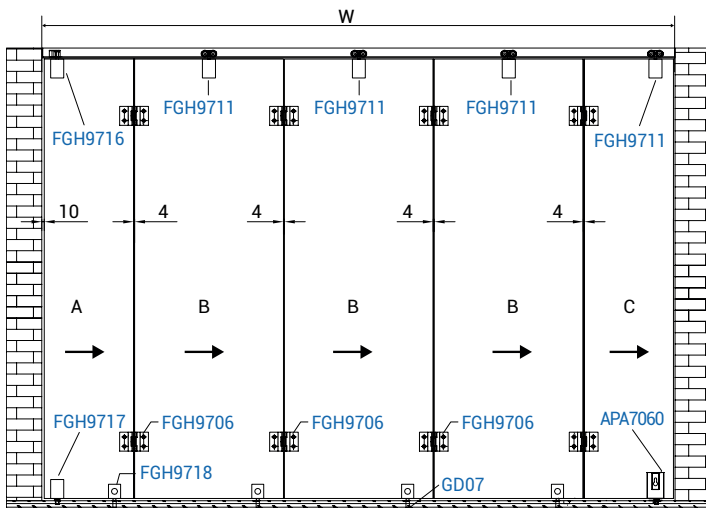
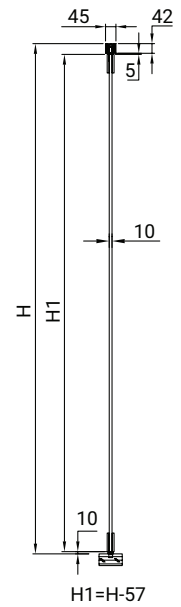
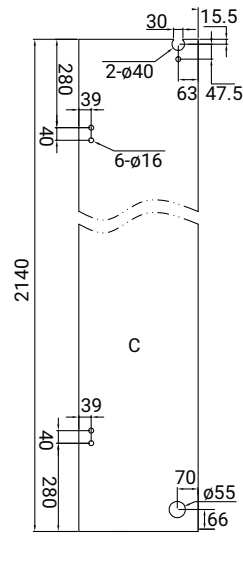
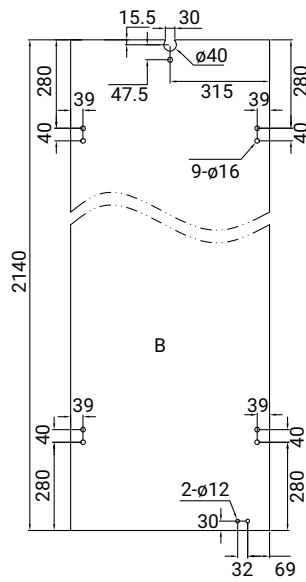
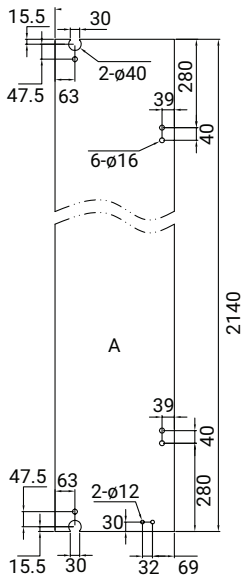
$$B = \frac{W - 3N - 35}{N}$$

$$C = \frac{W - 3N - 35}{N} + 45$$

$$H_2 = H - 57$$

A = Width of the first panel
 B = Width of the second panel
 C = Width of the opening panel
 N = Total number of panels
 W = Width of the opening
 H = Height of the opening
 H₂ = Height of the glass

GLASSFOLD

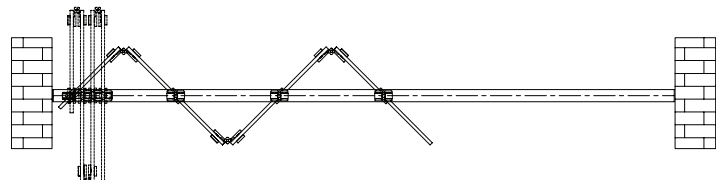


$$A = \frac{W-C-4N-69}{2N-3} + 63$$

$$B = \frac{W-C-4N-69}{N-1.5}$$

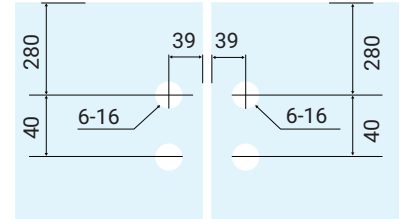
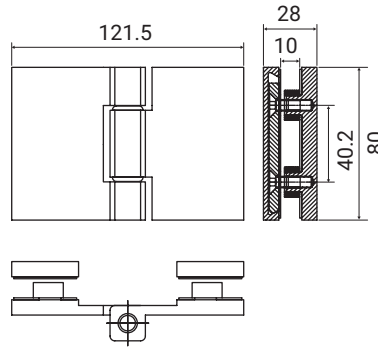
For 10 & 12 mm glass	2 Hinges
Maximum Panel Width	800
Maximum Panel Height	2500
Maximum panel Weight	80 kg

1 Size of panel "C" can be personalized according to the site, C≤500mm, 2 "N" is the number of panels

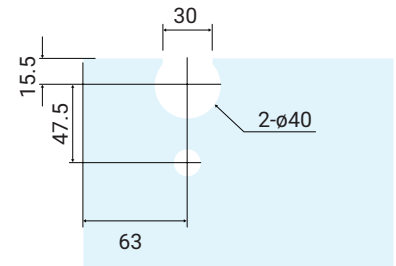
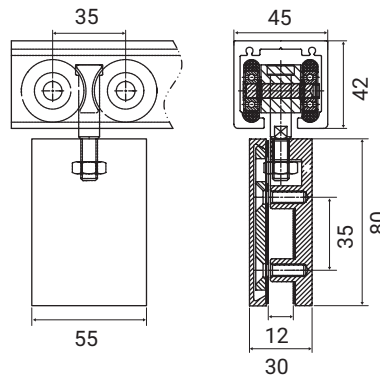


*You can join two rails to double the width

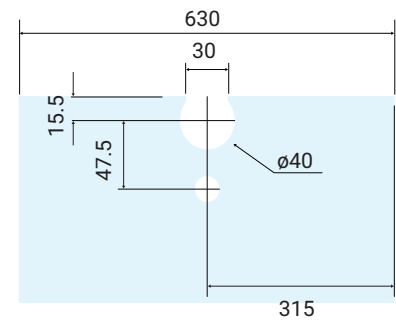
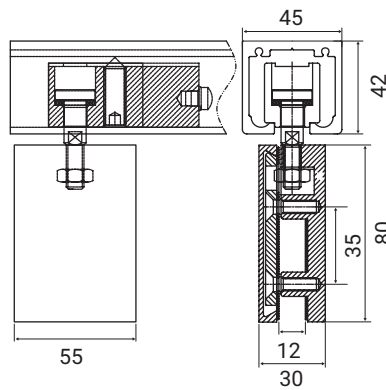
FGH9706 Hinge



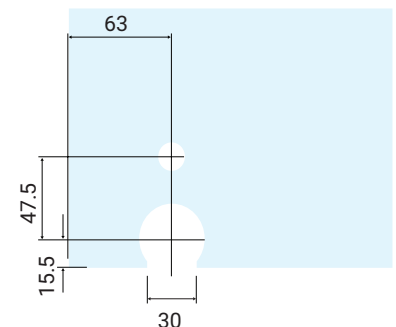
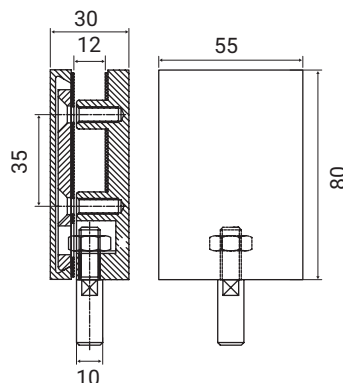
FGH9711 Heavy duty wheel hanger



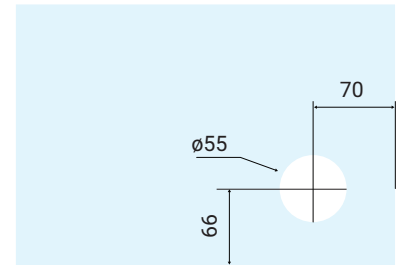
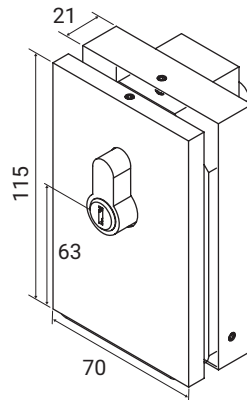
FGH9716 Top pivot



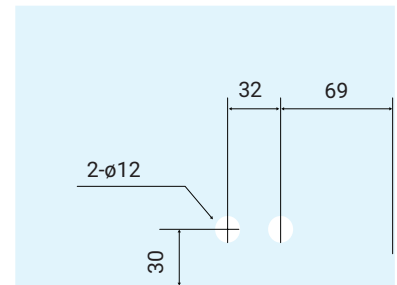
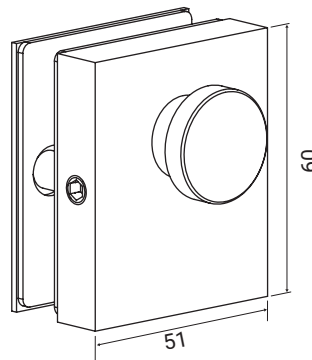
FGH9717 Bottom pivot



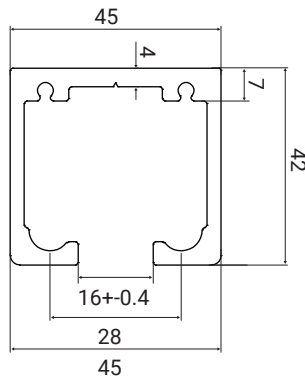
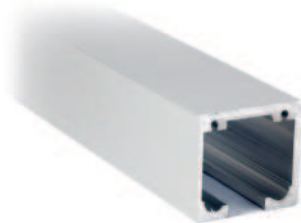
APA7060
Lock



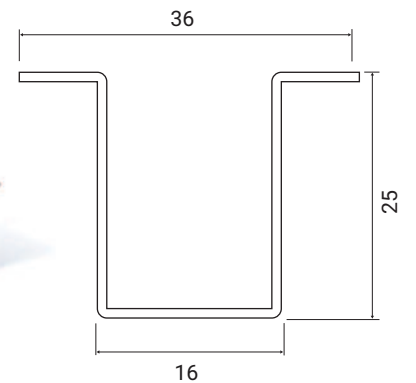
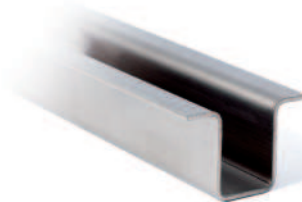
FGH9718
Bottom latch



FG8740
Top rail - 4 meters for Eurofold, Glass-fold and Heavyslide
Material: Aluminum

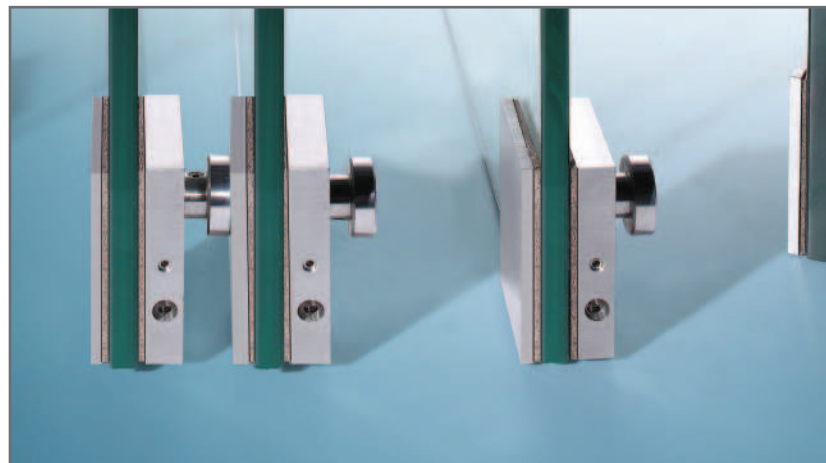


FG8715
Lower track - stainless steel (for Eurofold only)
Material: Stainless Steel 304

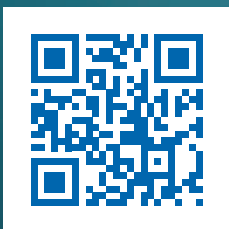


GLASSFOLD

Folding door system of medium capacity
Does not need a rail on the floor
Quick Installation with few accessories
For high doors with 10 mm glass a hinge can be placed in the middle of the door
Top rail should be firmly attached to the ceiling of the room to avoid deflections



STACKWALL



WATCH VIDEO

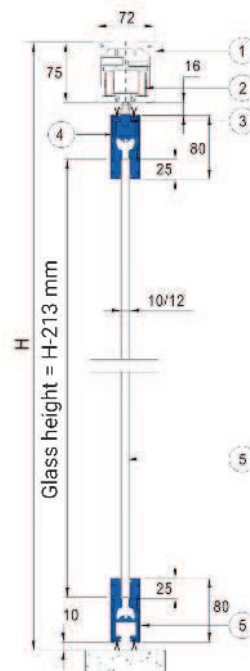
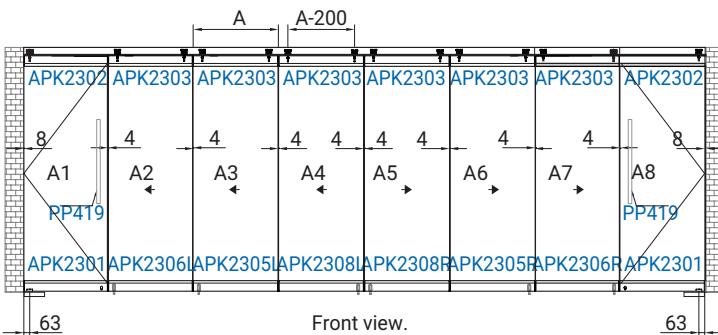


STACKWALL 1

The stackwall system offers two options to enhance the utilization of space, allowing complete wall opening by moving sliding and stacking glass doors on the side in the parking “bay”. Ideal for architects and designers planning for shops, malls, hotels, restaurants, offices, as well as in homes where inside living areas can incorporate the outside terrace and garden areas

Stackwall 1 uses top and bottom rails to hold the glass without making glass cutouts
 Stackwall 2 requires glass cutouts but minimizes the hardware appearance at less cost

The Stackwall systems should be used with 463 floor closer and 2043-DOR / 2048-DOR spindle



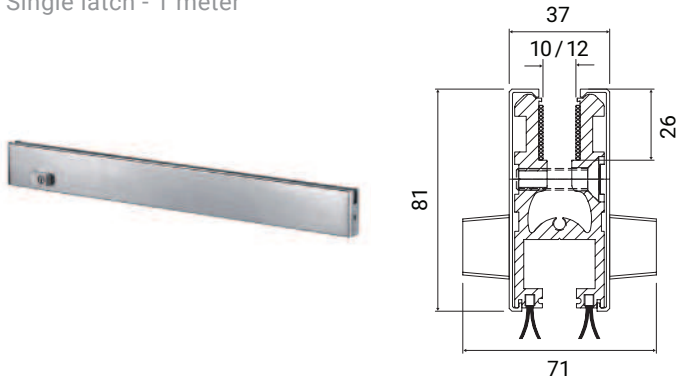
- Structure of the Stackwall system
- 1- Steel beam which can be used to secure the track (not included)
 - 2- Track comes with screws
 - 3- Hanger rollers
 - 4- Hanging components
 - 5- Door top rail
 - 6- Tempered glass 10mm for height up to 2.5 meters
Use 12mm glass if over 2.5 meters
 - 7- Door bottom rail with spring clip

Restrictions	
Maximum height of the door	3500
Maximum width of the door	1000
Maximum load of the door	100 kg

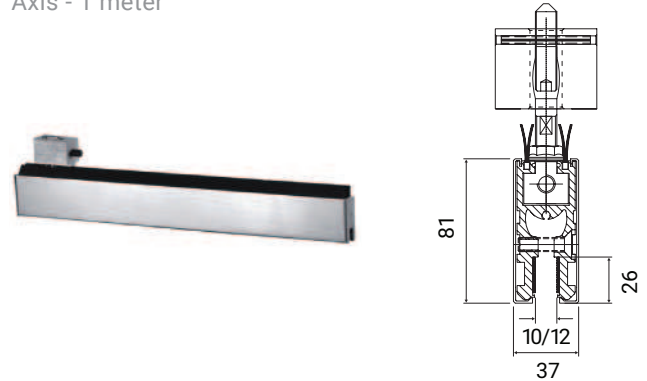
$$A = \frac{W-4(L-1)-16}{L}$$

A = Panel width
 W = Opening width
 L = Number of panels

APK2301
Lower end of the door
Single latch - 1 meter



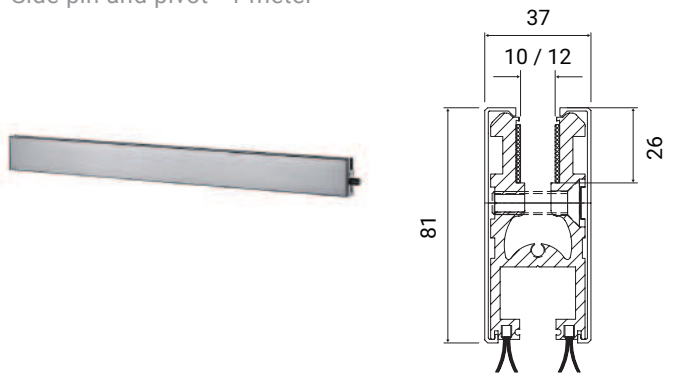
APK2302
Upper end of the door
Axis - 1 meter



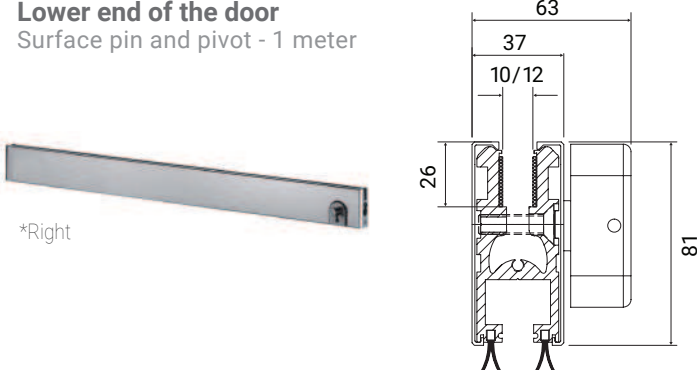
APK2303
Upper end of the door
Wheels - 1 meter



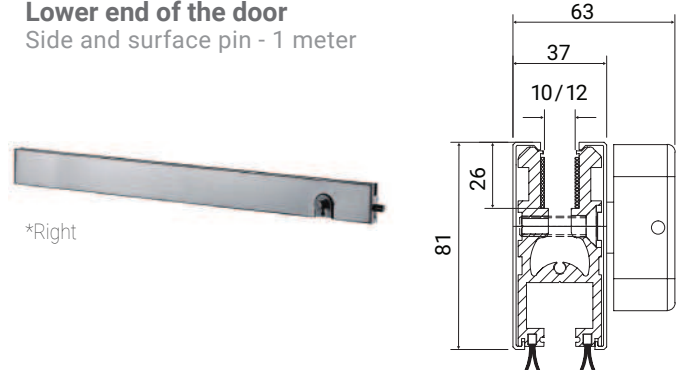
APK2305
Lower end of the door
Side pin and pivot - 1 meter



APK2306-L
APK2306-R
Lower end of the door
Surface pin and pivot - 1 meter



APK2308-L
APK2308-R
Lower end of the door
Side and surface pin - 1 meter



APC3202
Rail - 5 meters
Material: Aluminum



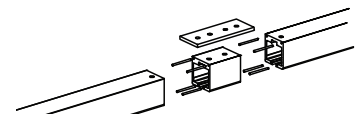
APC3205-L
APC3205-R
Rail corner "T" L - R
Material: Aluminum



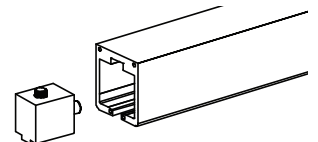
APC3206
Rail corner "Elbow"
Material: Aluminum



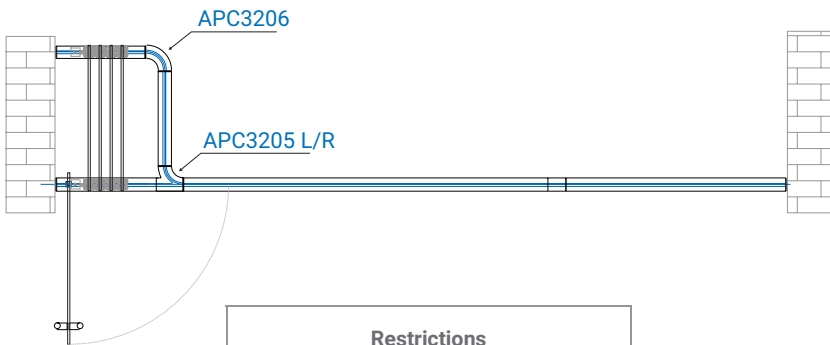
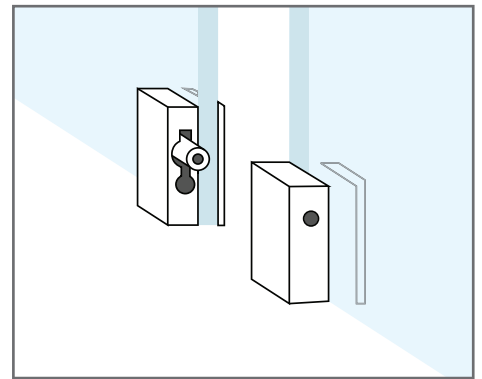
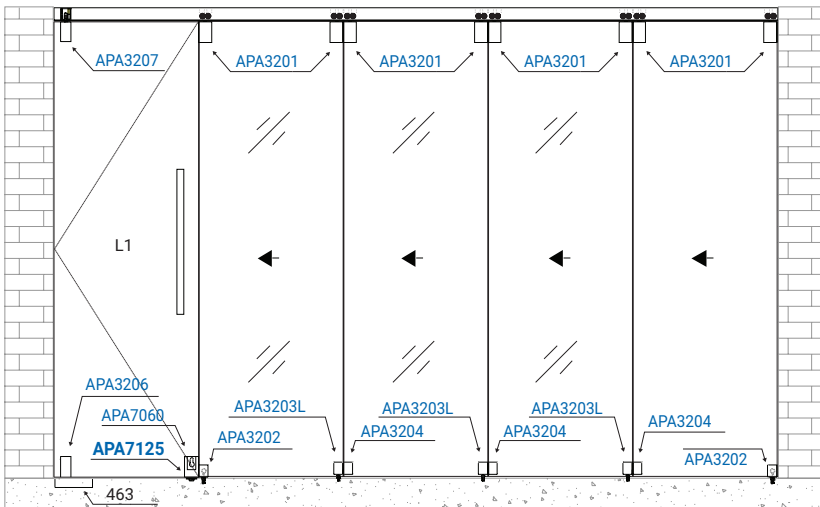
APC3210
Upper rail union



APC3211
Wall - rail support



STACKWALL 2



Restrictions	
Maximum Door Height	3500
Maximum Door Width	1000
Maximum Door Weight	100 kg

CHARACTERISTICS

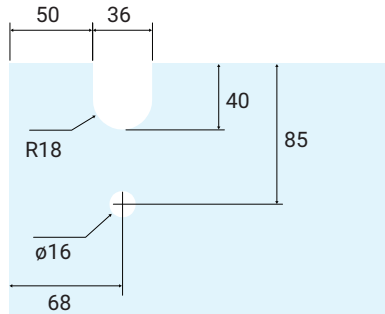
1. Smooth module movement and low noise
2. Heavy track load ensures partitions loading safety
3. Flexible opening enables only one person to complete the whole partitioning process



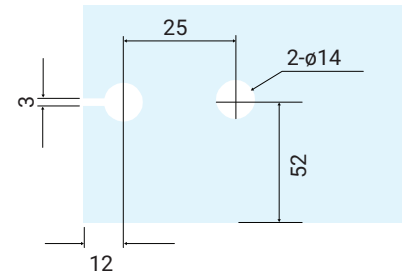
Dimensions given in millimeters (mm)

This system utilizes rail pieces APC3205 L / R - APC3202 - APC3206 / Finish: SS

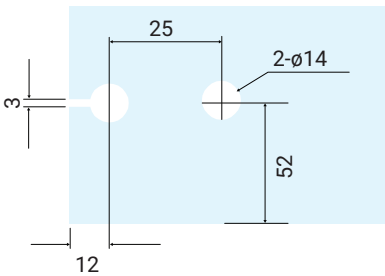
APA3201
Upper wheel of the door



APA3202
Lower end of the door
Single latch

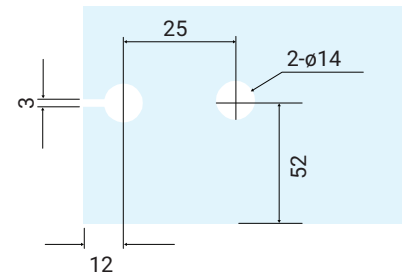


APA3203-L
APA3203-R
Upper end of the door
Side pin and pivot

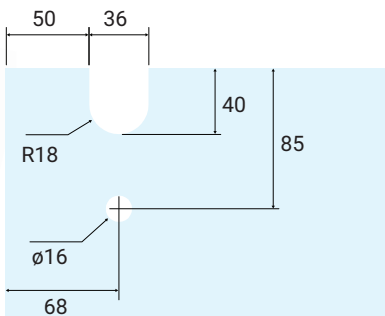


*Right

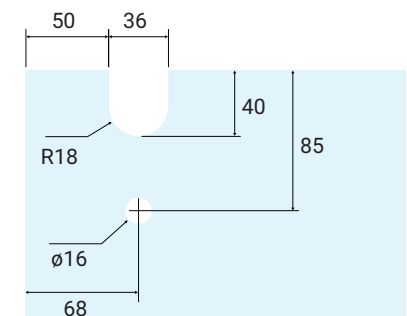
APA3204
Lower end of the door
Side pin keeper



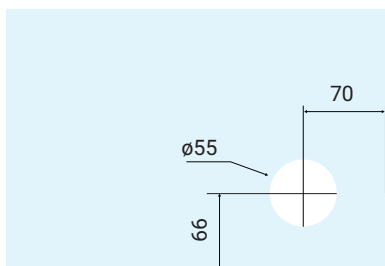
APA3206
Keeper for floor spring
463 and spindle 2043-DOR / 2048-DOR



APA3207
Upper side pivot
Keeper for axis



APA7060
Lock



APA7125
Floor lock keeper



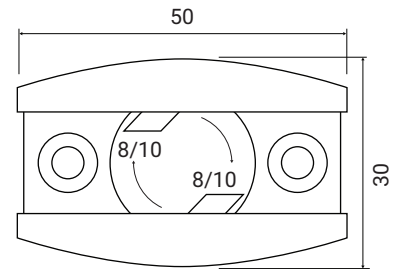
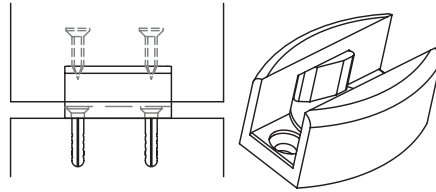
463
Floor spring
Interchangeable spindle
(Use 2043-DOR / 2048-DOR spindle)



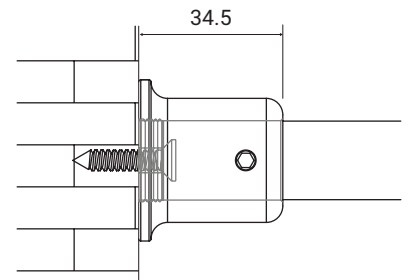
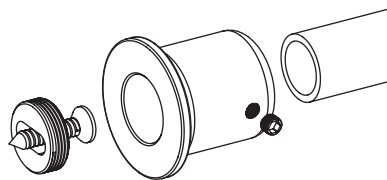


EUROCLOSET

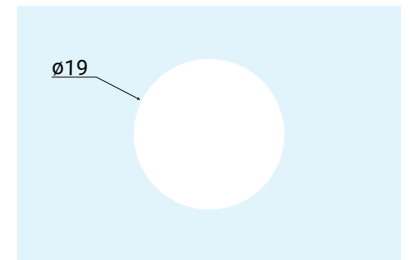
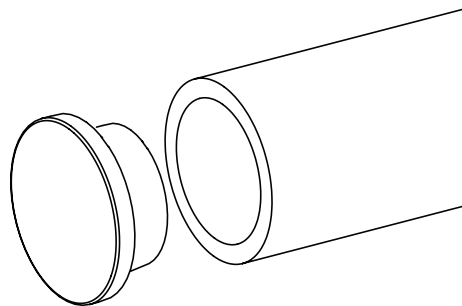
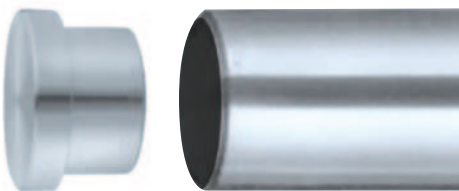
ES8405
Floor guide



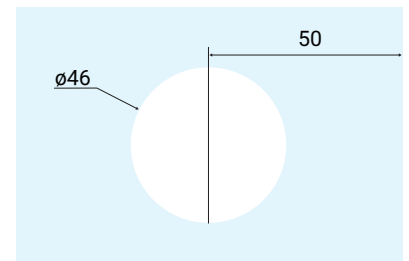
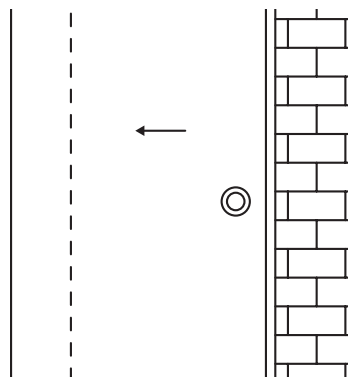
ESH8506
Bar support



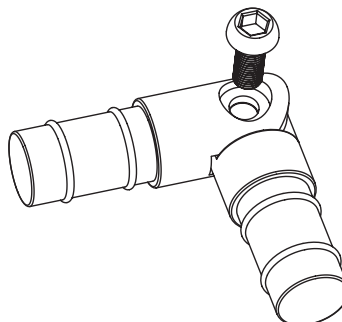
ESH8520-19 Stainless steel bar 19 x 2000 mm
ESH8508 Bar end cap



ESH8512W
Solid glass pull



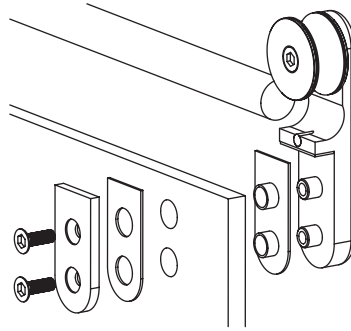
ESH8321S
Articulated connector for euroshower



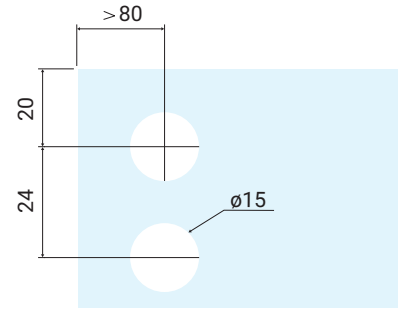
ESH8501
Sliding door roller



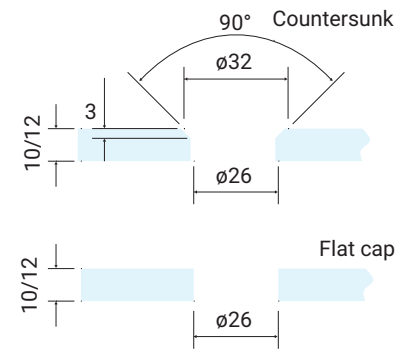
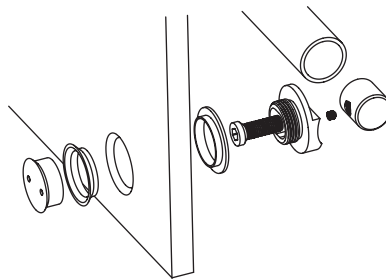
Sliding door system for offices, bathroms and closets for 6 - 8 mm glass



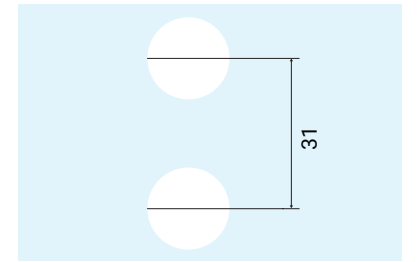
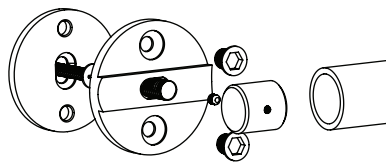
Maximum door weight of 70 kg
Glass 6 - 8 mm
Material: Stainless Steel 304
Finish: SS



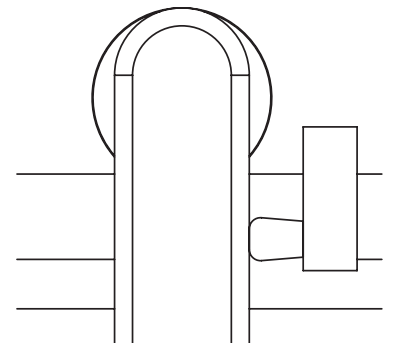
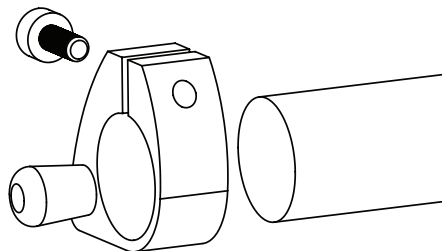
ESH8502
Support - bar to glass



ESH8503
Support - bar to wall



ESH8504 L/R
Stop



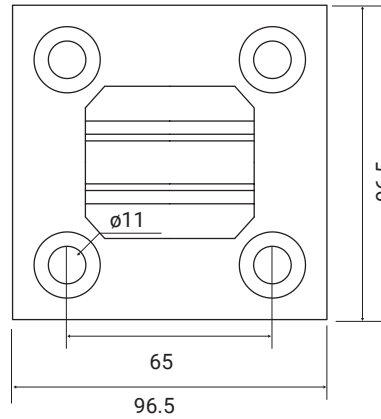
GLASS PANEL SUPPORTS



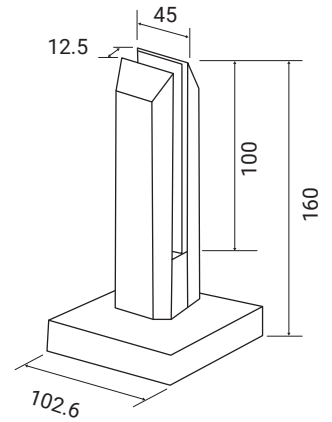
SPG158SQ
Square spigot support without glass cutout



Material: 304 stainless steel
Finishes: SS and PS
For 10 and 12 mm glass



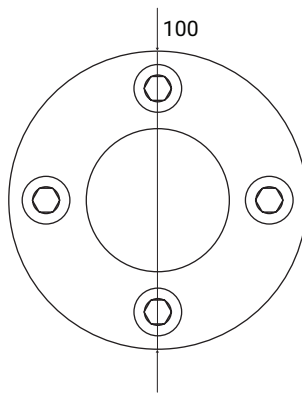
*Bolts included



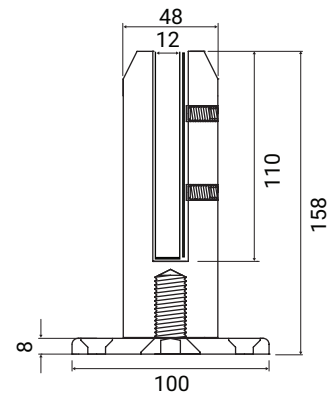
SPG150R
Round spigot support without glass cutout



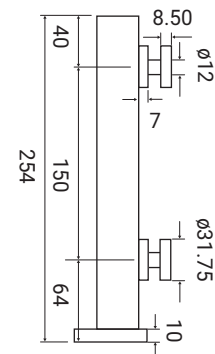
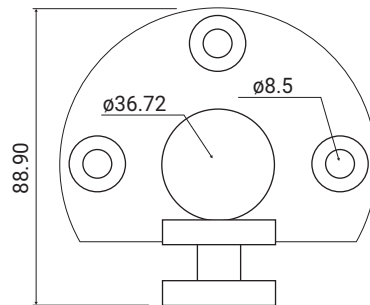
Material: 304 stainless steel
Finishes: SS and PS
For 10 and 12 mm glass



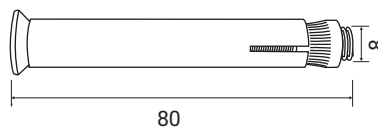
*Bolts included



GL1146F
Mini post for glass
Material: Stainless Steel 304



FBOLT8X80
Expansion bolts for anchoring

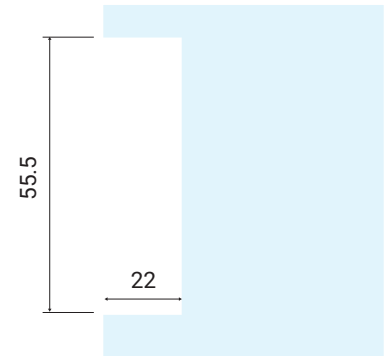
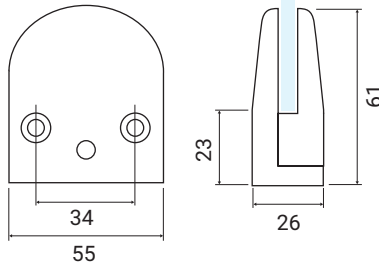


Spigot screw
Measurement: 8 x 80 mm
Sold individually
Material: Stainless steel 304
For SPG150R, GL1146F, etc

ZC100
Economical connector

Material: Zinc Alloy
Finish: CR

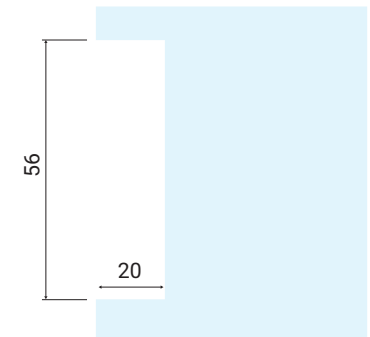
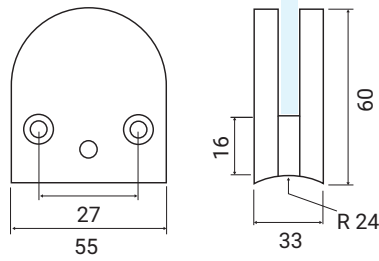
Glass: 10 or 12 mm
For tube of 50.8 diameter



BAR100
Curved base connector

Material: Zinc Alloy
Finish: BSN

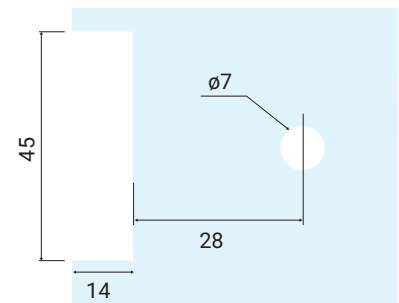
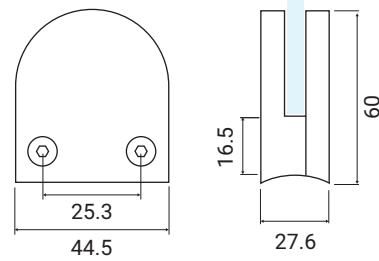
Glass: 10 or 12 mm
For tube of 50.8 diameter



BAR200R
Curved base connector for tube $\varnothing 50.8$ mm

Material: Stainless steel 304
For glass of 10 or 12 mm
Finish: CR

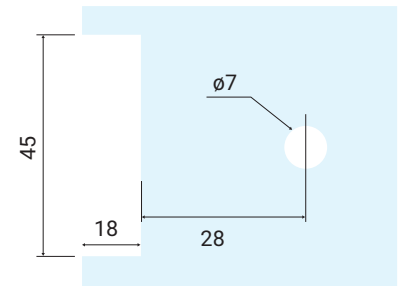
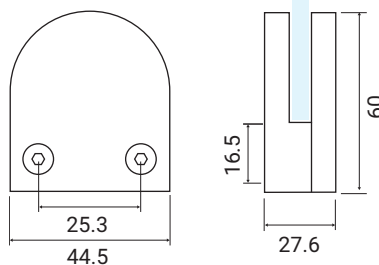
Can be used as pressure clips
and have the option of drilling
for better glass safety



BAR200F
Flat base connector

Material: Stainless steel 304
For glass of 10 or 12 mm
Finish: SS

Can be used as pressure clips
and have the option of drilling
for better glass safety

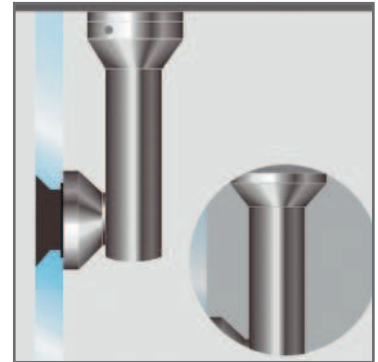
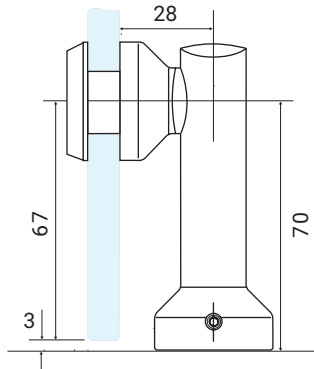


Material: Stainless steel / Finish: SS

GL1140N-SS Wall to glass support (countersunk head)
GL1140N-F Wall to glass support (flat cap head)



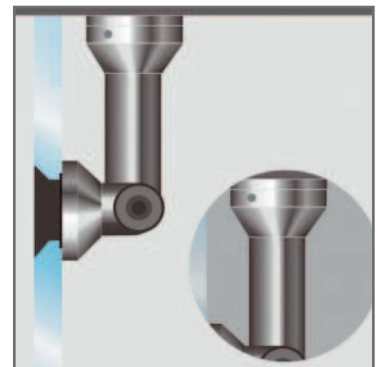
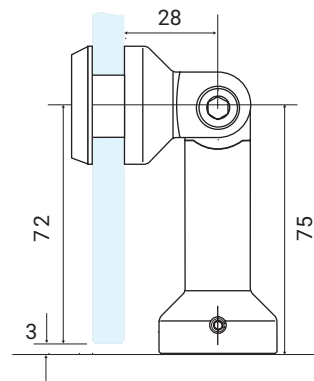
Threaded base
(Adjustable)



GL1141-SS Wall to glass support (countersunk head)
GL1141-F Wall to glass support (flat cap head)



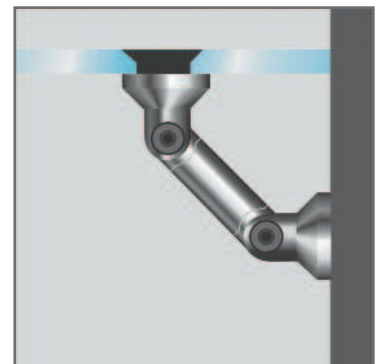
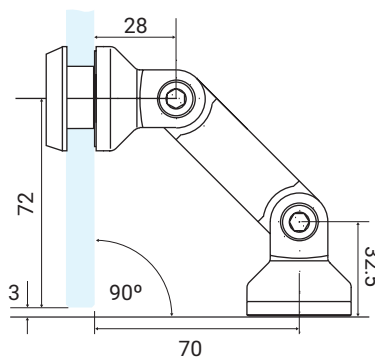
Threaded base
(Adjustable)



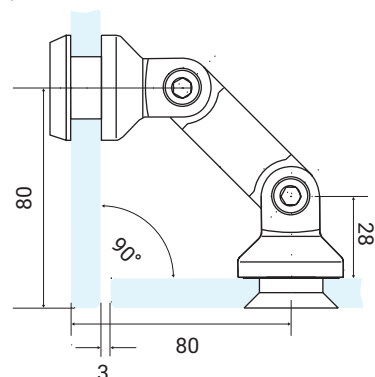
GL1142-SS Countersunk glass cut
GL1142-F Flat glass cut



Threaded base
(Adjustable)

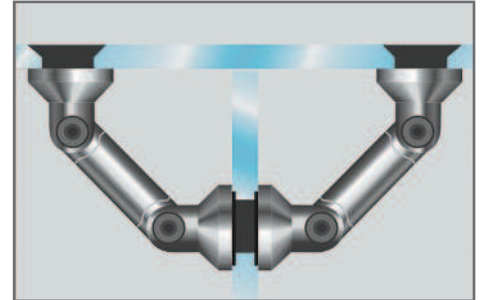
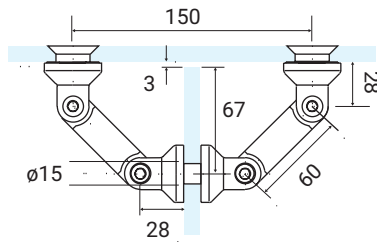


GL1143-SS Wall to glass support (countersunk head)
GL1143-F Wall to glass support (flat cap head)

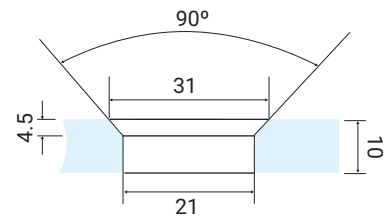
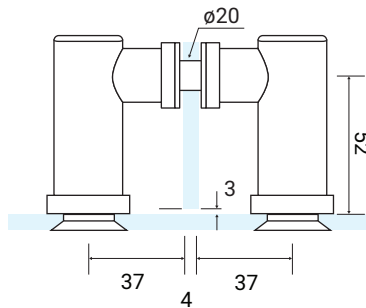


GL1144-SS Double support (adjustable) (countersunk head)
GL1144-F Double support (adjustable) (flat cap head)

For 10 - 12 mm glass

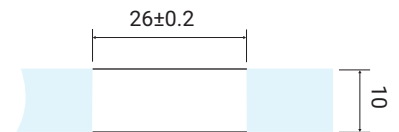
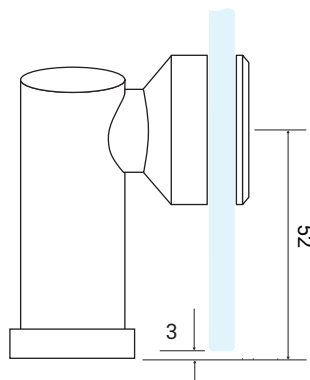


GL1145-SS Double connector (countersunk head)
GL1145-F Double connector (flat cap head)



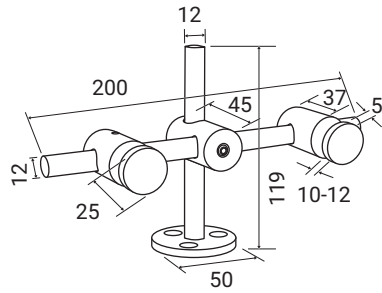
Countersunk cutout for
 GL1140N-SS, GL1141-SS,
 GL1142-SS, GL1143-SS, GL1145-SS
 y GL1140-SS

GL1140-SS Wall to glass single support (countersunk head)
GL1140-F Wall to glass single support (flat cap head)

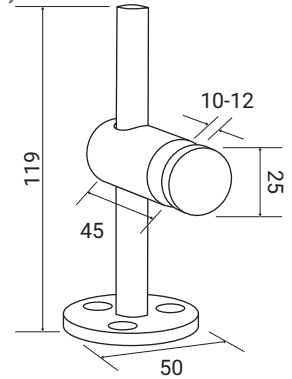


Flat cap head cut out for
 GL1140N-F, GL1141-F, GL1142-F,
 GL1143-F, GL1145-F y GL1140-F

GL1152-F
Wall to glass double support (adjustable)



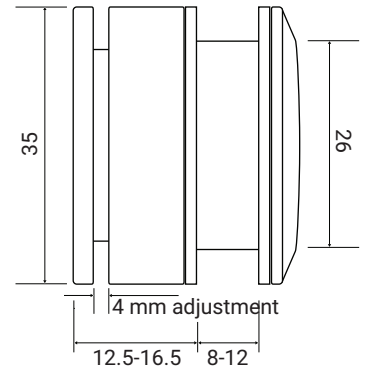
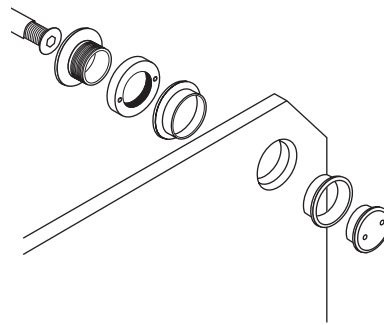
GL1150-F
Wall to glass support (adjustable)



BF80
Fixed extension connector



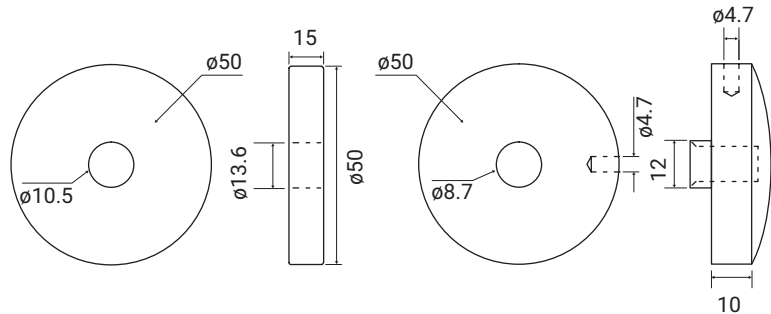
Finish: SS
Capacity: 30 kg per piece



BF91
Wall to glass support 30 kg



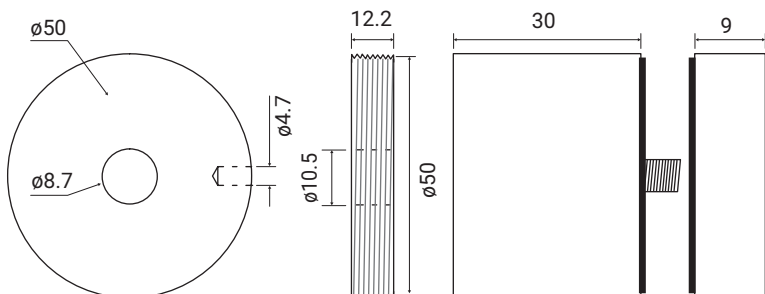
Finish: SS
Capacity: 30 kg per piece



BF92
Wall to glass heavy support 35 kg



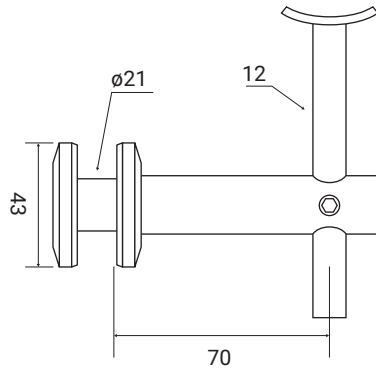
Finish: SS
Capacity: 35 kg per piece



BF90T adjustment tool See p.144

BF100

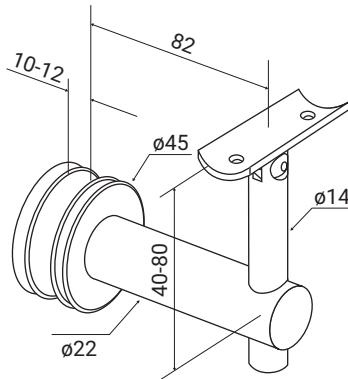
Glass to tube adjustable bracket



Material: Stainless Steel 304
 Finish: SS
 For 2" pipe diameter
 For glass 10 and 12 mm
 Glass Connector

BF101

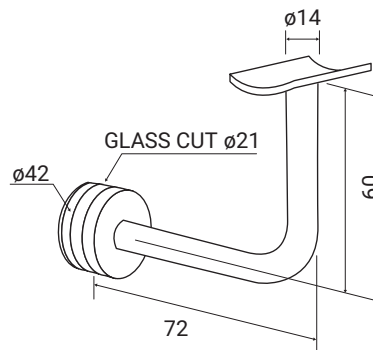
Glass to tube adjustable articulated bracket



Material: Stainless Steel 304
 Finish: SS
 For 2" pipe diameter
 For glass 10 and 12 mm
 Glass Connector
 Articulated head

BF102

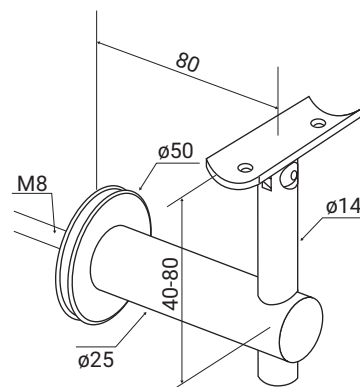
Glass to tube curved fixed bracket



Material: Stainless Steel 304
 Finish: SS
 For 2" pipe diameter
 For glass 10 and 12 mm
 Glass Connector

BF103

Tube to wall adjustable articulated bracket

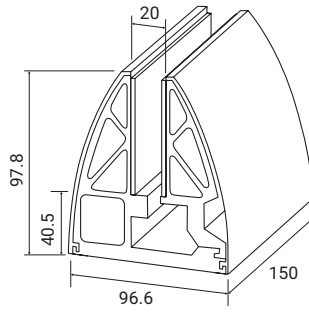


Material: Stainless Steel 304
 Finish: SS
 For 2" pipe diameter
 Connector to wall
 Articulated head

A modern glass and wood railing system is shown on a staircase. The railing consists of a clear glass panel supported by a silver metal handrail. The wall behind the railing is made of horizontal wooden planks and OSB panels. The floor is a light-colored, speckled tile. The railing is mounted on a wooden base.

EURORAIL

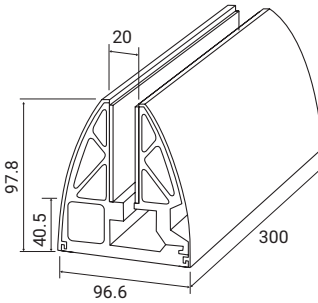
GC150
Floor to glass support - 150 mm



Aluminum extrusion
With setscrew
304 Stainless Steel 10 x 80 mm

Measurements
Base: 100 mm
Height: 100 mm
Width: 150 mm

GC300
Floor to glass support - 300 mm



Aluminum extrusion
With setscrew
304 steel 10 x 80 mm

Measurements:
Base: 100 mm
Height: 100 mm
Width: 300 mm

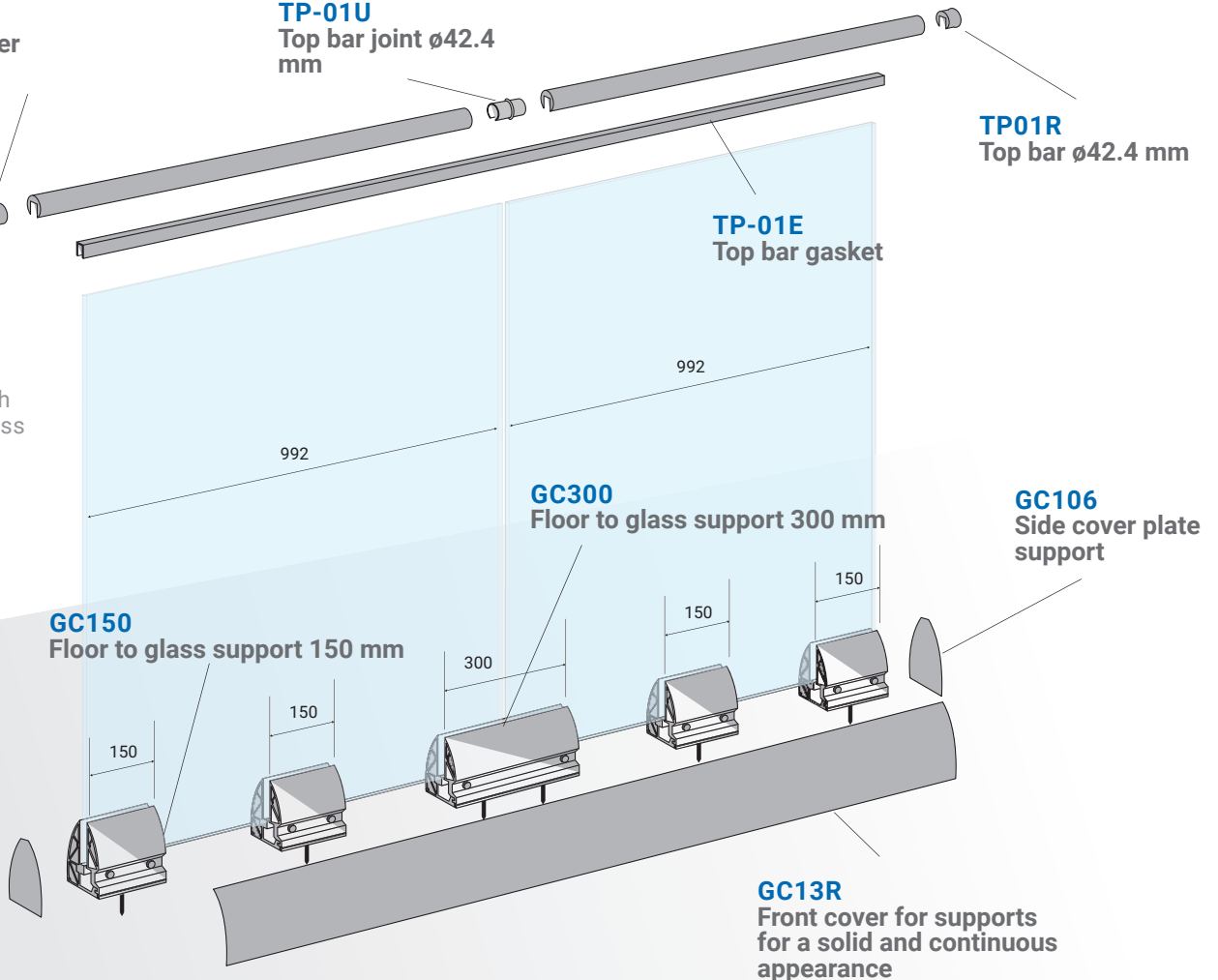
TP-01T
Top bar cover
ø42.4 mm

TP-01U
Top bar joint ø42.4 mm

TP01R
Top bar ø42.4 mm

TP-01E
Top bar gasket

Tempered glass
Up to 992 mm width
10 or 12 mm thickness



GC150
Floor to glass support 150 mm

GC300
Floor to glass support 300 mm

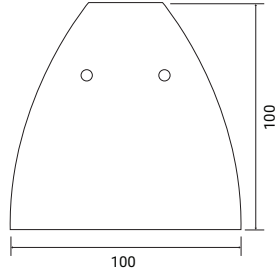
GC106
Side cover plate support

GC13R
Front cover for supports
for a solid and continuous
appearance

GC106

Side cover plate support

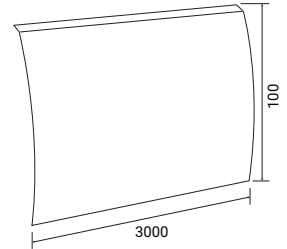
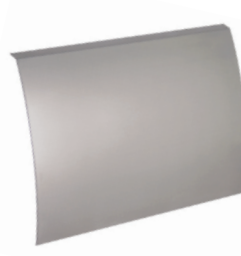
Finishes: AL, PS and SS
Order same finish of GC13R



GC13R

Front cover

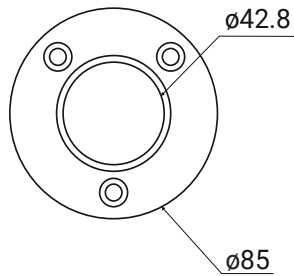
Finishes: AL, PS and SS
Always order the aluminum front cover GC13R-A
For the front stainless steel cover order additional to the Aluminum cover



TP-01FL

Flanger for hand rail

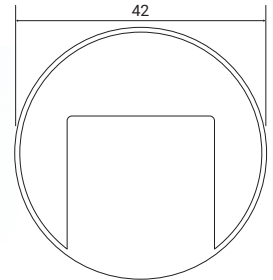
Material: Stainless steel 304
Acabados: PS and SS



TP-01T

Cap rail end cap 42.4 mm

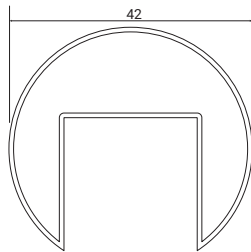
Diameter: 42.4 mm
Material: Stainless steel 304
Finishes: PS and SS



TP-01R

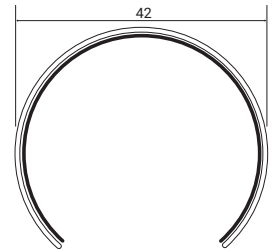
Cap rail

Handrail top bar 42.4 mm
Material: Stainless steel 304
Length: 5000 mm
5 pcs per box
Finishes: PS and SS



TP-01U

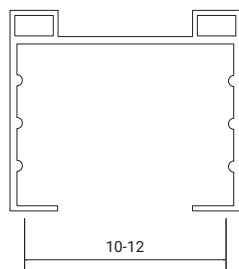
Cap rail joint connector 42.4 mm



TP-01E

Gasket

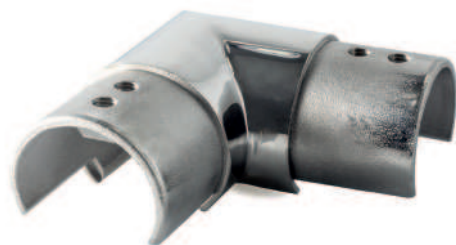
TP-01E-12 for 12 mm glass
Packed in bags of 10 meters
5 bags per box



TP-02

Handrail joint 90° 42.4 mm

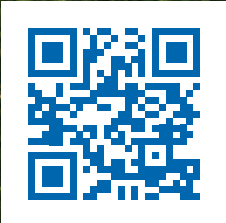
Material: Stainless steel 304
Acabados: PS and SS



GLASSRAIL

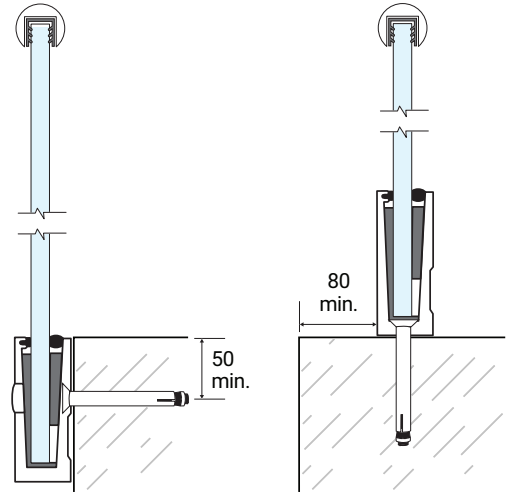


WATCH VIDEO

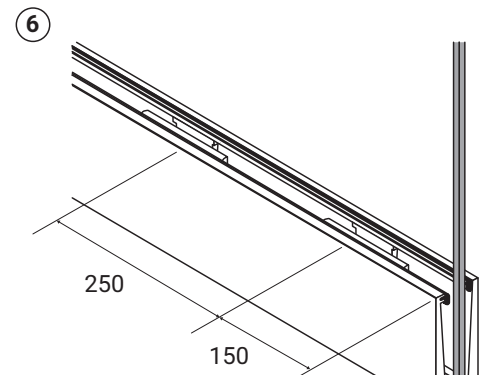
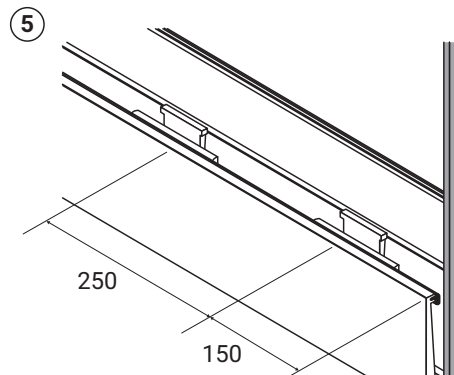
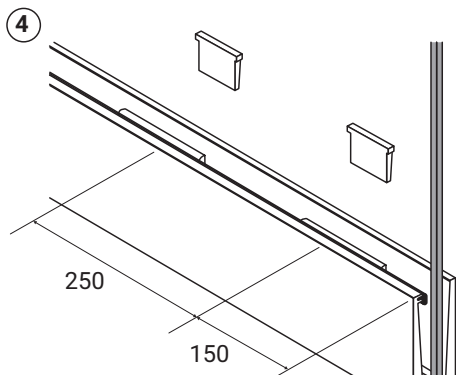
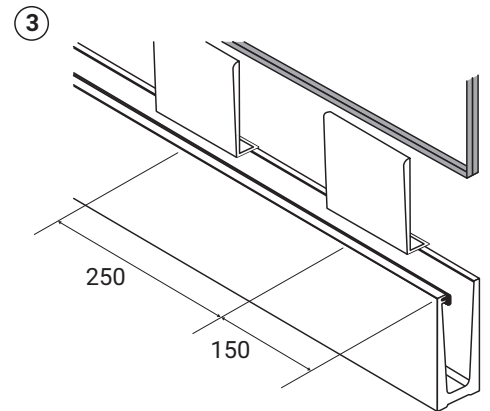
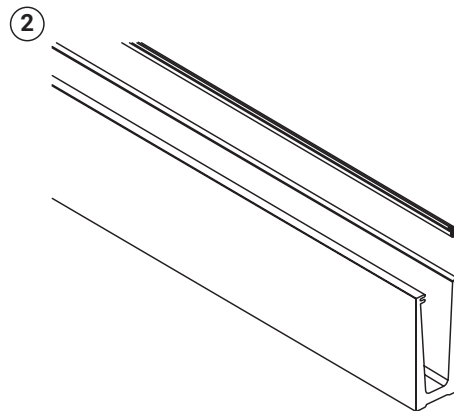
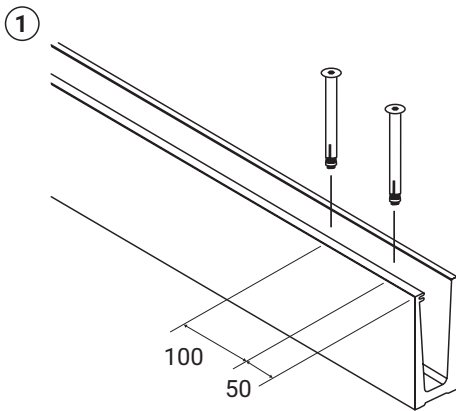




Width: 45 mm
 Glass: Laminated / tempered
 Thickness: 12 - 21.5 mm
 Height: 126 mm
 Length: 5000 mm
 Material: Brushed satin
 Application: Commercial and residential



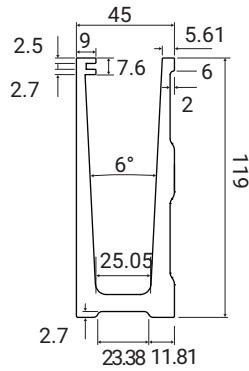
INSTALLATION STEPS



Dimensions given in millimeters (mm)

GR6905
Side mount

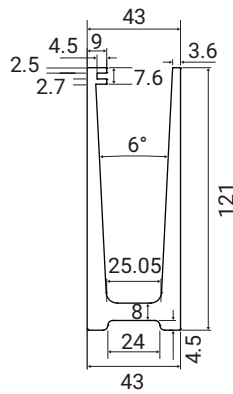
Anchor bolt every 250 mm



Aluminum extrusion 5 meters long
Brushed satin finish with stainless steel appearance
The glass is wedged in
No glass cutout required
Supports up to 100kg

GR6904
Bottom mount

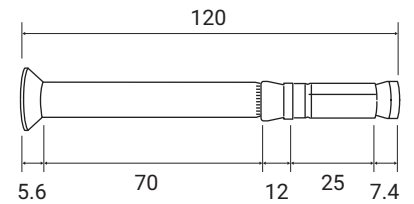
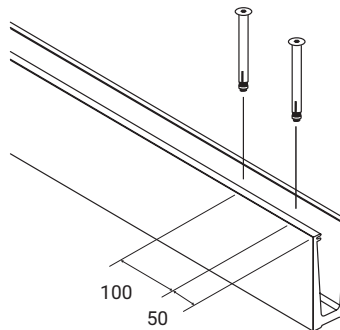
Anchor bolt every 100 mm



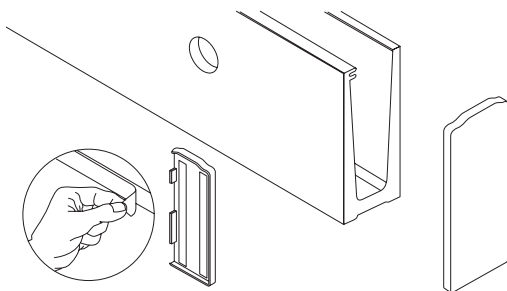
Aluminum Extrusion 5 meters long
Brushed satin finish with stainless steel appearance
The glass is wedged in
No glass cutout required

FBOLT12X120
Expansion bolts for anchoring

Anchor bolt
Measurement: 12 x 120 mm
Sold individually
Stainless steel 316



GR6734 End cover plate
GR6735 End cover plate 45° angle



GR6922
End cap
Cap diameter: ø25.4 mm



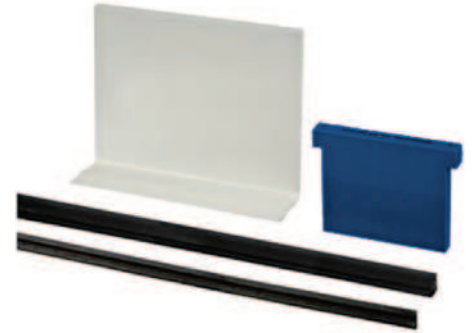
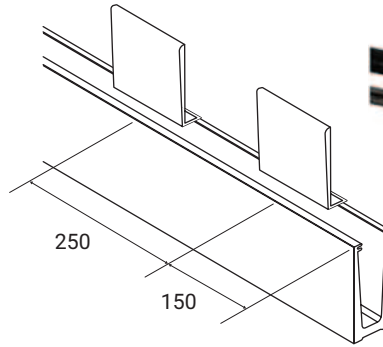


Installation kit

GR6912-KIT (Blue shims)
 Kit for 12 and 12.76 (6+0.76+6)
 mm glass

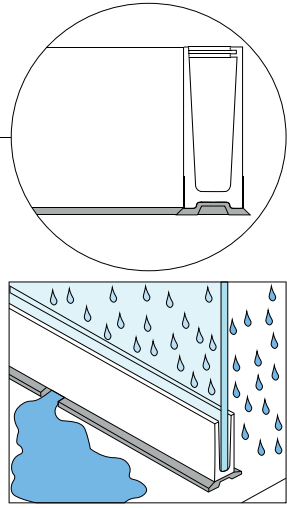
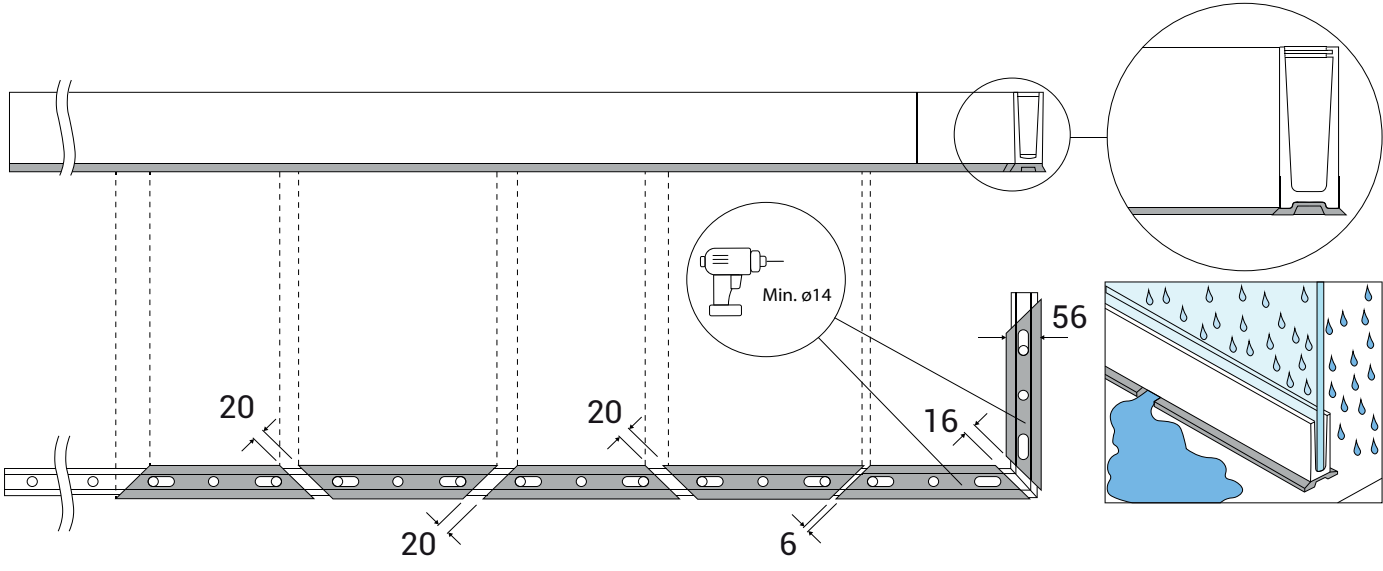
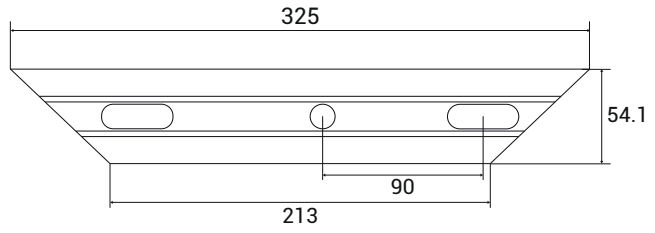
GR6917-KIT (Green shims)
 Kit for 16.76
 (8+0.76+8) mm glass

- 20 white shims
- 20 blue or green shims
- 5 meters thick gasket
- 5 meters thin gasket
- Order bolts separately



GR6906
Water drainage system

Made of 6063 T-5 aluminum
 Available in satin finish
 Especially designed for the Glassrail System
 Its design with 45° angles allows to leave 20 mm gaps between the drainage plates, which allow the water to run between the same plates and thus avoid the oxidation of the rail.
 It is precisely machined so that the perforations made in the profile match the GR6904
 *under special request

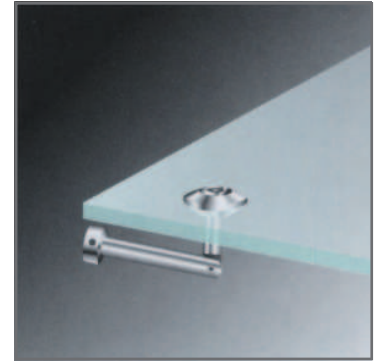
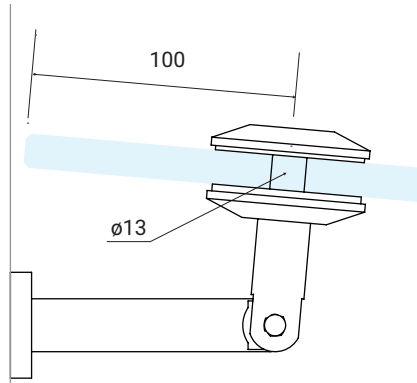




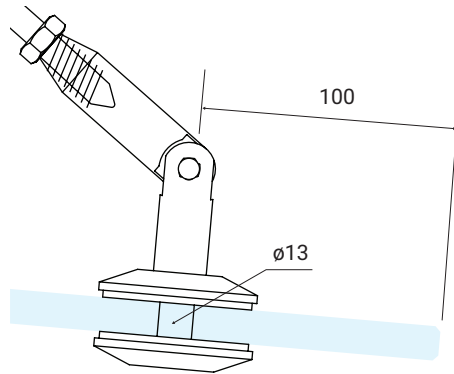
CANOPY

Material: Stainless Steel / Finish: SS / Basic system capacity: 100 Kg

EG8501
Connector - wall to glass



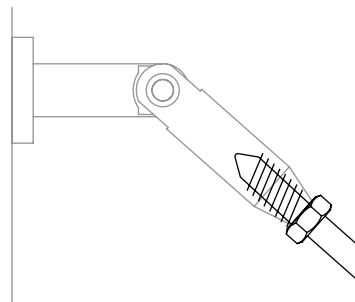
EG8502
Connector - glass to bar



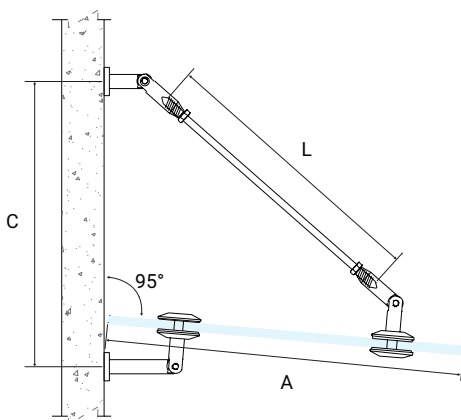
EG8503
Connector - wall to bar



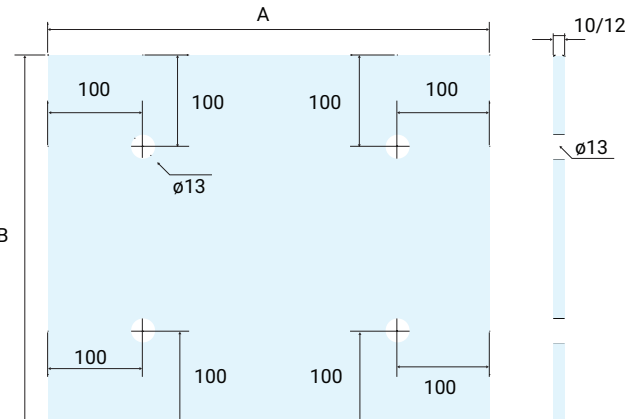
EG8515
Stainless steel bar threaded at both ends
Diameter: 9.9 mm Length: 1.5 m



Diameter: 7.5 and 9.9 mm
Length: 1.5 m



A	B	C	L
600	900	480	525
700	900	560	655
800	1000	640	790
900	1000	720	925
1000	1200	800	1055
1100	1300	880	1190
1200	1500	960	1325
1300	1600	1040	1455
1400	1800	1120	1590
1500	2000	1200	1725

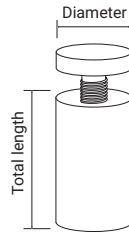


Dimensions given in millimeters (mm)

SHOWCASE



GSH
Standoffs for glass



For glass from 6 to 10 mm thick
Various applications and sizes
Tubular stainless steel material
Not for structural use

Code	Length	Diameter
GSH32150	150	32
GSH32100	100	32
GSH2525L	25	25
GSH2550	50	25
GSH1530	30	15

GL881
Shelf support
Wall to glass
Finish: CR

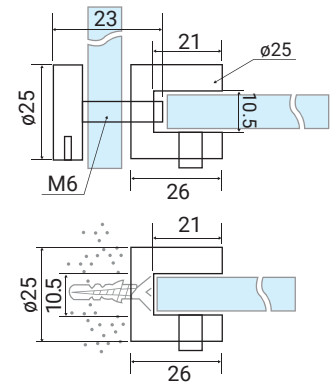
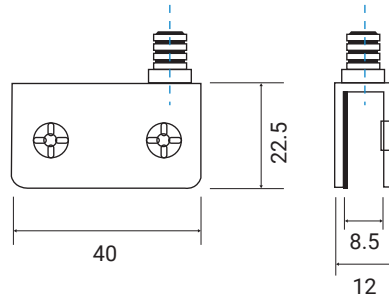


GL882
Shelf support
Glass to glass
Finish: CR

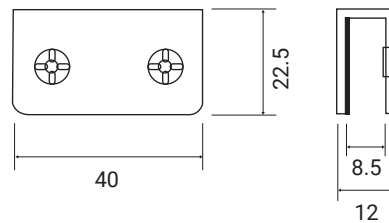


CBH601
Door hinge

*For superior and inferior use top and bottom installation

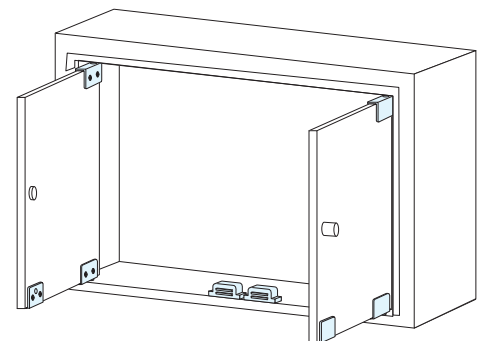
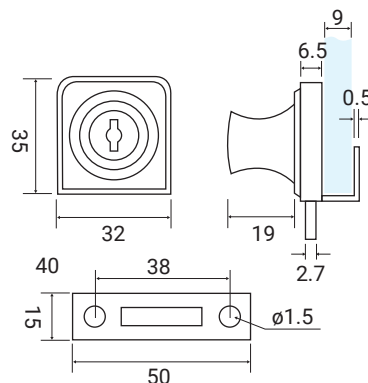


CBH601P
Multifunctional support
Includes magnetic stop



For 6 to 8 mm thick glass
Maximum weight of 5 kg
Stainless steel 201
No cut out required

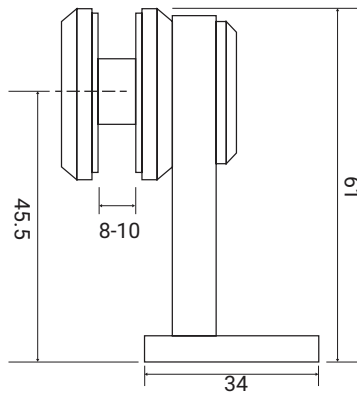
CBH602
Lock for showcase
Includes keeper and keys



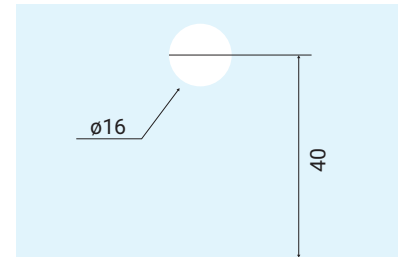
For 5 to 8 mm thick glass
Material: Chromed Zinc diecast
No cut out required

SHSP600

Support for glass



Material: Stainles steel 304

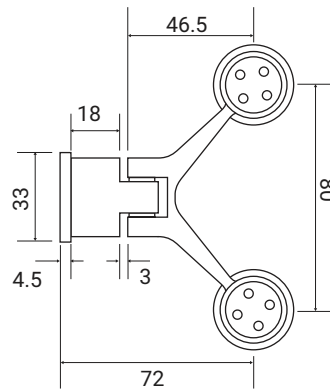


SHSP611

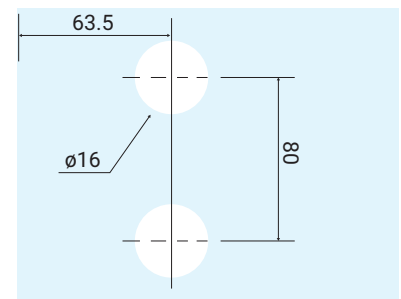
Spider hinge glass to wall



Door stop recommended



For bathroom doors
Material: Stainles steel 304
Capacity 40 kg per pair

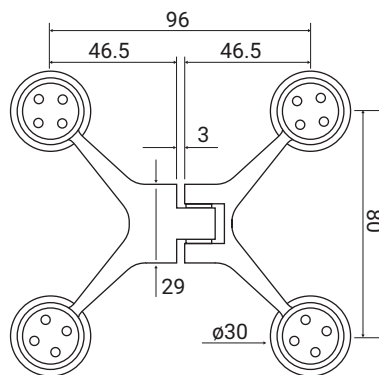


SHSP612

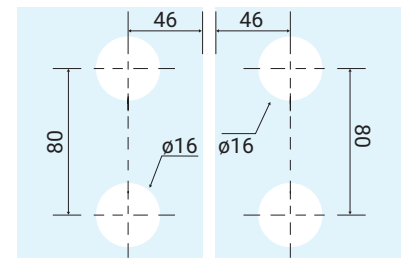
Spider hinge glass to glass



Door stop recommended

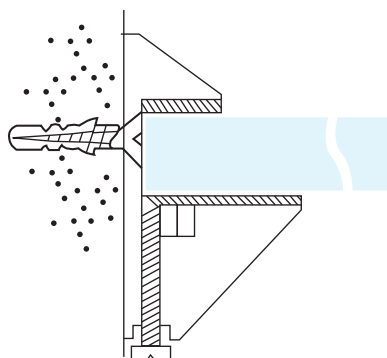


For bathroom doors
Material: Stainles steel 304
Capacity 40 kg per pair



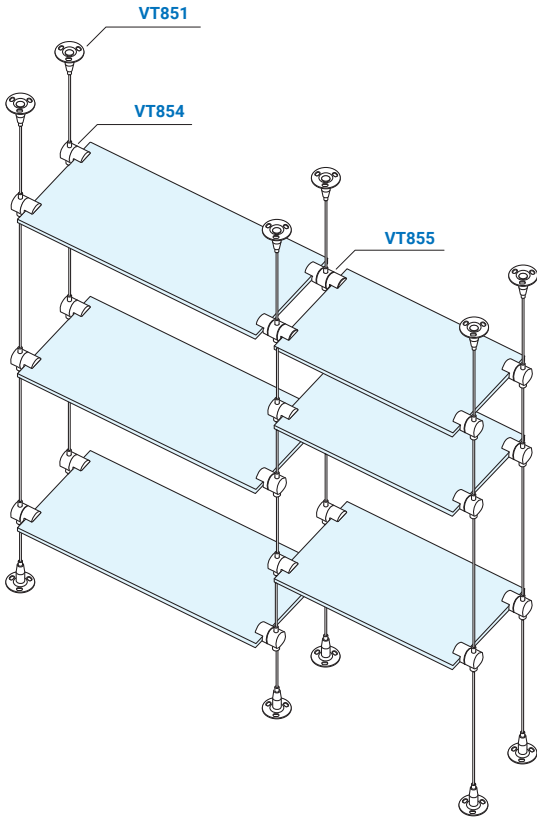
GL631

Shelf support

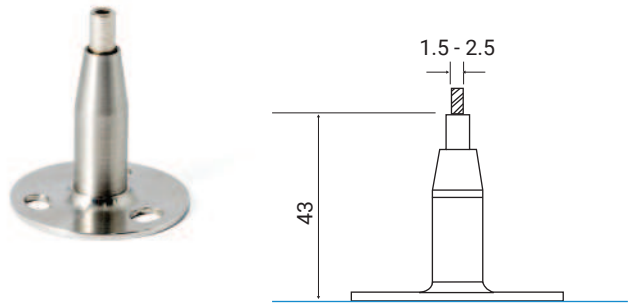


For shelves 3 - 25 mm thick glass
It is held to the wall with a screw (included)
Adjustment screws
For simple use and easy to install
For home, office, workshop, etc
Finish: CR

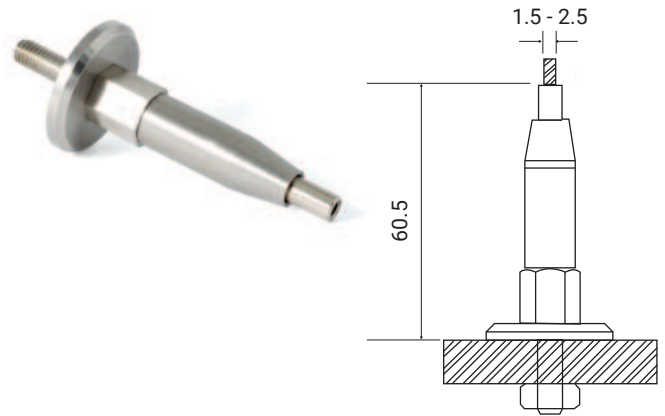
Code	L	W	H
GL631	44	35	31



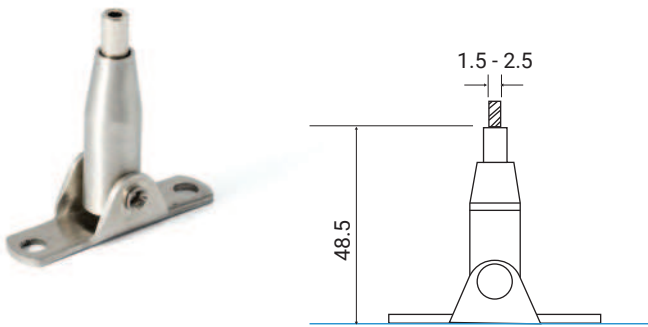
VT851
Top and bottom support for hanging shelves



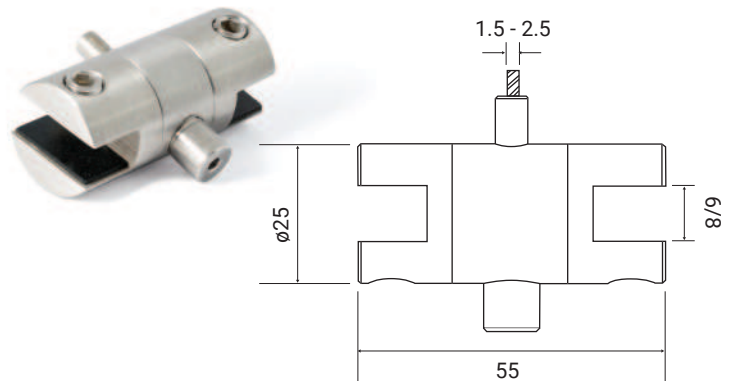
VT853
Lower support for hanging shelves



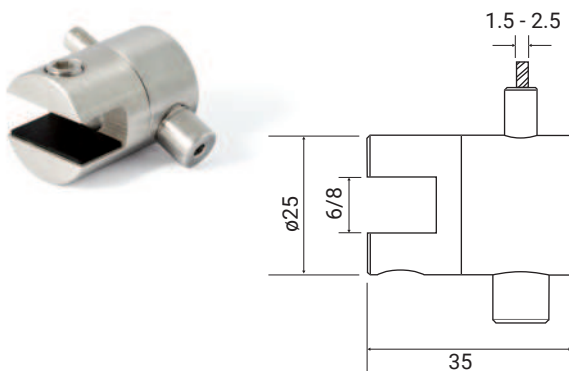
VT852
Lateral support for hanging shelves



VT855
Intermediate connector for hanging shelves



VT854
Side connector for hanging shelves



VT856
Steel cable with 2 mm diameter (20 m rolls)



MISCELLANEOUS



SC802

Double suction cup - heavy duty
 Maximum capacity 120 Kg
 Cast aluminum body
 High quality rubber pad



SC602

Double suction cup - regular duty
 Cast Aluminum
 Maximum capacity 85 Kg



SC803

Triple suction cup - heavy duty
 Maximum capacity 210 Kg
 Cast aluminum body
 High quality rubber pad



SC603

Triple suction cup - regular duty
 Maximum capacity 140 kg
 Cast aluminum body
 High quality rubber pad



B0814

Replacement suction cup with lever
 For SC802 - SC803

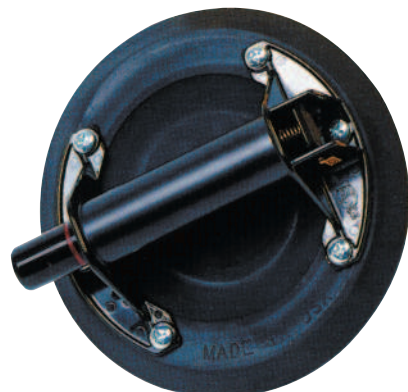
B0614

Replacement suction cup with lever
 For SC602 - SC603



TCN4000

Power-grip type with finger pump
 Polycarbonate housing
 Professional suction cup
 Maximum capacity 120 Kg



FELPA
Weatherstripping

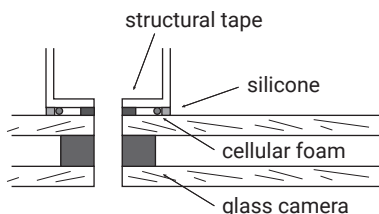


Door and window application
Finishes: AL, BK, WH

CODE	BASE	HEIGHT	QTY / CARTON	FINISH
F48300	4.8	3.0	2020 m	AL, BK
F48500	4.8	5.0	2020 m	AL, BK
F48630	4.8	6.3	2020 m	AL, BK
F481230	4.8	12.3	932m	AL, BK
F58550	5.8	5.5	2020 m	AL, BK
F68500	6.8	5.0	2020m	AL, BK
F68630	6.8	6.3	2020 m	AL, BK
F68940	6.8	9.4	1556 m	AL, BK
F108730	10.8	7.3	932 m	AL, BK
5053G	2.8	13.5	4.000	AL,BK

NOTE: Other sizes available under upon request

GR0
Backer rod

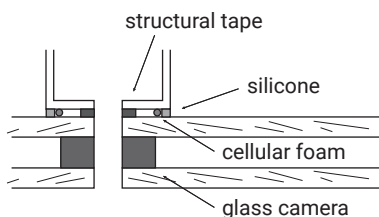
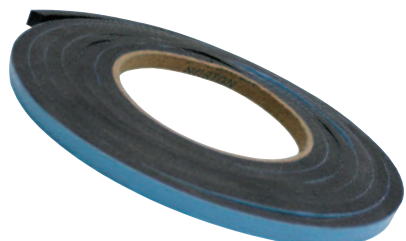


FINSEAL against order:
Available with plastic fin in the middle

Excellent water resistance
Resistant to high and low temperatures
To use in window installations
(between frame and wall)
Minimizes silicone
Upon request

CODE	FREE SPACE	DIAM	QTY / CARTON
GR037	1/4"	3/8"	3,600'
GR050	3/8"	1/2"	2,500'
GR062	1/2"	5/8"	1,550'
GR075	5/8"	3/4"	1,100'

V2200
Glazing tape



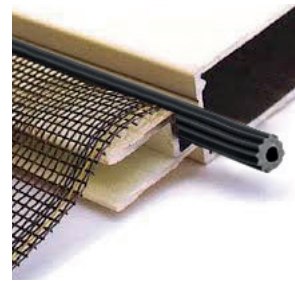
CODE	SIZE	QTY / CARTON
2204B14	1/8"X1/4"X50'	65 rolls
2204B12	1/8"X1/2"X50'	30 rolls
2204B38	1/8"X3/8"X50'	40 rolls
2208B14	1/4"X1/4"X50'	65 rolls
2208B12	1/4"X1/2"X50'	30 rolls
2208B38	1/4"X3/8"X50'	40 rolls
2206B12	3/16"X1/2"X50'	30 rolls
2212B12	3/8"X1/2"X25'	30 rolls

Semi-rigid tape with adhesive face
Upon request

CED
Fiberglass screen

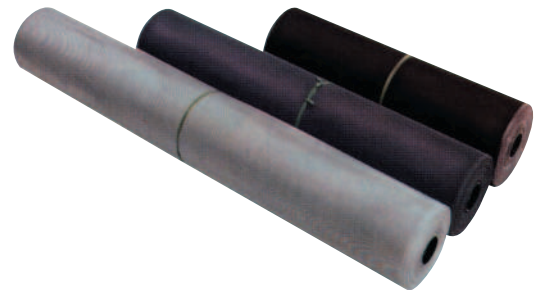
- Base material: PVC coated fiberglass mesh (Polyvinyl chloride)
 - 100' length rolls (30 m)
 - 600' length rolls (183 m) (special order)
 - Micro-welded 18x16 threads/inch
 - Available colors: Gray (AL) or black (BK)
 - Threads of 0.28 mm diameter
 - Mesh type: Smooth
 - Mesh width: 1.29 x 1.13 mm
 - Mesh length: 30 m, tolerance +1% / -0%
 - Breaking stress: 4.57 kg / cm²
 - Temperature resistance: Min. -25°C - Max. 120°C
 - Weight: 115 g for m²
 - Packing: Clear plastic wrap, two labels on the sides
 - Threads welded by high temperature thermal fixing
- *Aluminum screen available upon special order
*Other sizes available. Upon request

SS1406
Screen spline



Packing: 3000' per reel

ITEM	WIDTH	ITEM	WIDTH
CED30-AL	30"	CED30-BK	30"
CED36-AL	36"	CED36-BK	36"
CED42-AL	42"	CED42-BK	42"
CED48-AL	48"	CED48-BK	48"
CED60-AL	60"	CED60-BK	60"
CED72-AL	72"	CED72-BK	72"



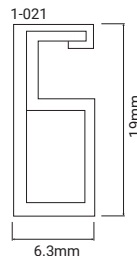
8004
Screen frame roller

- Wood handle
- Ball bearings
- Steel wheels



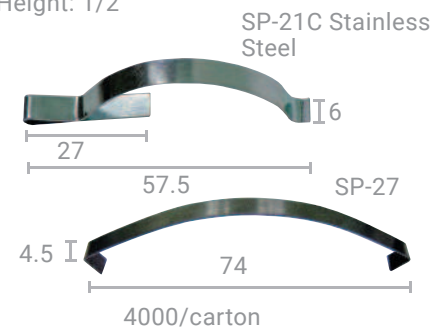
01-011
Aluminum screen profiles

- Aluminum profiles - 3.81 m length
- Finishes: AL, DU, WH, BK
- 2000 feet per box
- 160 pieces of 12.5 feet per box
- Upon request



SP-21C / SP-27
Tension spring

- The tension spring keeps the frame fixed into the window channel
- Height: 1/2"



L5509
Plastic screen clips

- Used to secure window screens to wood or metal frame; turn to remove the screen easily
- Finishes: AL, BK, DU, WH
- Height: 10.5 mm



L5525
Spline channel pull tabs

- Allows the removal of the screen from the window channel, without interfering with opening and closing window
- Finishes: AL, BK, DU, WH



L5591
Plastic corners

- To be placed in the corners of the profile frames. Available in 7.93 mm
- Finishes: AL, BK, DU, WH

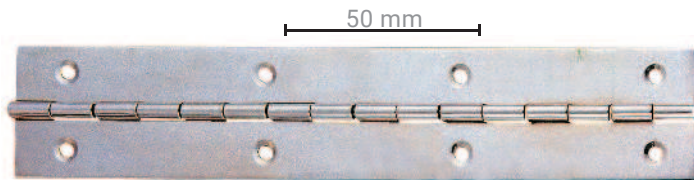


Piano hinge for shower door

Base material: Aluminum

Specs: 1828 mm length, 1.03 mm hinge thickness and 50 mm hole to hole

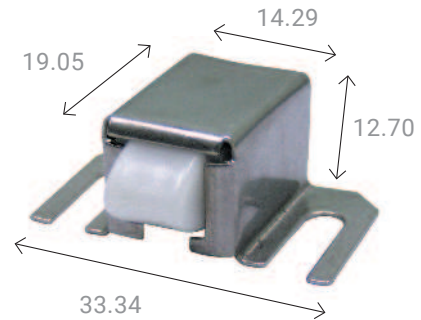
ITEM	DESCRIPTION
CA1-1001	26.6 without holes (1 1/16")
CA2-1001	26.6 with holes (1 1/16")
CA2-1002	27.2 with holes (1 1/4")

**TE1932****Shower door catch**

Base material: stainless steel

With nylon tip

100/carton

**2366****Zinc coated threaded bar**

Specifications: 72" x 3/8"

(1828 x 9.5 mm)

Accessories sold separately

CP38 Coupler**WA38** Washer**HN38** Hex nut**13STNP****Ball chain**

Base material: Nickel Plated steel

250'/roll

Ball 1/4" - 6.3 mm

Special order:

3STNP - 3 mm

6STNP - 6 mm

10STNP - 10 mm

**300****Bullet catch for shower door**

Chrome plated steel

**13B****Ball chain connectors**

500 units per carton



TOOLS



KS9116**Professional heavy duty caulking gun**

Heavy-Duty type

Can rotate 360°

High quality hardened steel rod

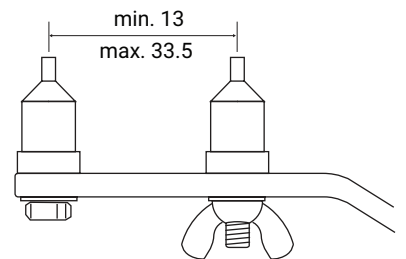
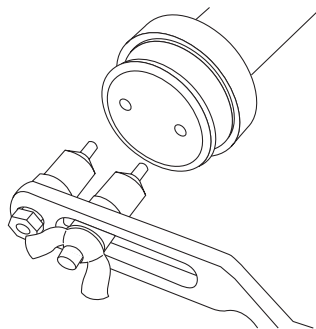
9" standard cartridge

**BF90T****Adjustment tool****10028 / 20028****Phillips round hex bit**

Phillips screwdriver bit

20028 Size 1/4 x 2"

10028 Size 1/4 x 1"

**ES8400T****Flathead hardware tool**

GG55**Low-cost cut-resistant gloves**

Material: Cotton and polyester with latex coating

**GG66****Standard cut-resistant gloves**

Material: Cotton and polyester with latex coating

**210-5210****Glass pliers**

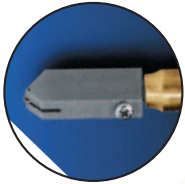
Smooth without teeth
205 mm long, 25 mm clamp width

TC17M (Olimpia)**TC17B (Toyo)****Autolubricating glass cutter**

Brass handle, with oil reserve

The oil fluid can be regulated by a screw

Its round head reduces the possibility of a bad run between the straight angles and the square corners

TC17H**Replacement part****TC600S****Ergonomic glass cutter**

Self-lubricated

Professional style

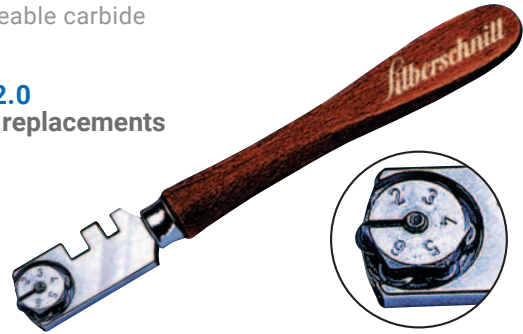
**B0100.0****Silberschnitt glass cutter**

Wood handle

Specially tempered steel alloy

Oil rings lubricate the axis of the wheels

Replaceable carbide

**B0102.0****Wheel replacements****TC511.1 / TC514.1 / TC515.1 / TC516.1****Silberschnitt circle cutter**

The suction cup holds the piece firmly in the correct place

Ball handle for additional comfort

Regulated bar in inches and centimeters

*Under special request



TC511.1	60 cm / 24"
TC514.1	120 cm / 48"
TC515.1	160 cm / 64"
TC516.1	200 cm / 80"

MEASURING TOOLS

LL3**Laser level Measuring Tool**

Fixed zamak base with movable plastic shell and stainless steel support tips

Includes:

Leveler

Plummet

Millimeter adjustment

Triple-point support

Leveling bubble

+/- 5mm automatic adjustment

+/- 5mm tolerance

Safety goggles

Storage box

AC transformer



TYPE OF ORDERS

Regular orders

Quotations done by fax, telephone or email.

Electronic orders

Quotations done by internet:
e-mails: olimpia@olimpiahardware.com

Special orders

To order special products not included in inventory requires a 30% deposit in advance. Please inquire.

Back Orders

Unshipped products will be sent with prior authorization of the customer on the next regular order.

Special volume orders

A special discount may be offered with this kind of order. Please inquire.

Sale prices

Subject to change without previous notice.

PAYMENT CONDITIONS

Bank wire transfer

A Bank Wire Transfer (bank to bank) can be done for the amount of the invoice. Wire instructions will be available at the office.

OTHER CHARGES

Internal Cartage

This is the cost to truck the goods from the warehouse to the port, shipping company, or airline. The cost depends on the volume-weight relation of the load.

Freight

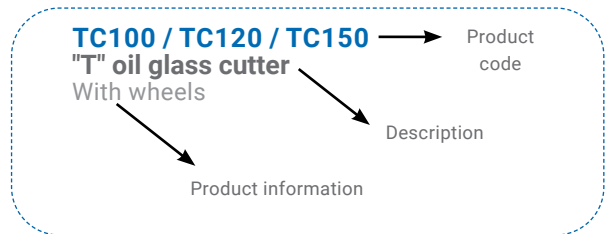
This is the cost charged by the air or maritime shipping company, to transport the goods to destination.

Insurance (optional)

Amount charged by the Insurance Company. The customer must specify to the Sales Team to include this service before the goods are shipped. WE DO NOT INSURE UNLESS INSTRUCTED TO DO SO.

GENERAL INFORMATION

When requesting a quotation please be sure to write Olimpia codes correctly:



Finish

The Finish of the products have the following codes:

AL	Aluminum
BK	Black
CR	Bright Chrome
PS	Polished Stainless Steel
SS	Satin Stainless Steel
PB	Polished Brass
BSA	Brushed Satin Aluminum
BSN	Satin Nickel
PN	Polished Nickel

PRODUCT WARRANTY

Our products are guaranteed by physical replacement for items with factory defects. If a defect is found during the warranty period (inquire), an Olimpia representative must be notified immediately to do an inspection.

If the order received by the customer is missing a box, Olimpia must be notified within 14 calendar days (after clearing customs). This report must be an official report from Customs and made by an inspector during the clearing customs process and not afterwards.

This "Report of findings" Is the only formal process accepted by the insurance company.

PLEASE CONSULT WITH YOUR SALES REPRESENTATIVE ABOUT THE FINISH OPTIONS

We offer a variety of materials that can be requested for personalized projects



PB Polished gold



AC Antique copper



AB Antique Brass



BK Black



CR Bright Chrome



SS Satin Stainless Steel



PN Polished Nickel



BSN Brushed Satin Aluminum



PS Polished Stainless Steel

PROPER CARE OF STAINLESS STEEL

When installing, avoid contamination by working with clean hands and away from places where iron is cut with saws.

Once installed, the product must be cleaned and degreased with special commercial products or washed with clean water. Do not use steel wool, scotch bight or any abrasive materials or cleaners (solvents or bleach).

Scratches and rough edges must be mechanically removed to prevent the inclusion of contaminants. Avoid damage caused by tools in the installation process, use only stainless steel tools.

In installations near the ocean, products must be cleaned well at the end of the installation and at least twice a month. If cleaning is not possible due to the location of the accessories, a transparent polyurethane varnish or transurethane finish must be applied before installation.



01-011	p. 229	536A	p. 52	CUI	p. 32	FBH38C14	p. 24	MEN-1P	p. 26	PLM4020-R	p. 42
012	p. 66	537A	p. 52	CZ1001	p. 65	FBH38C15	p. 24	MEN-1RNP	p. 26	PLM6200-C	p. 42
232	p. 87	632-DOR	p. 87	D2413	p. 31	FBH38C16	p. 24	MEN-1T	p. 26	PLM6250-A	p. 42
300	p. 230	632-MS	p. 87	D2413PL	p. 87	FBH38C17	p. 24	MEN-2R	p. 27	PLM6255-A	p. 42
303	p. 90	753B	p. 85	D2413T	p. 85	FBH38C18	p. 24	MEN-2TN	p. 27	PP301-1	p. 73
336	p. 52	753B-MS	p. 85	D4700	p. 32	FBH38C19	p. 24	MEN-2TP	p. 27	RC051	p. 70
337	p. 52	753B-SAM	p. 85	DL450	p. 66	FBH38C20	p. 24	MEN-4T	p. 28	SC602	p. 227
463	p. 85	8530-CT1	p. 61	DL4512-SET	p. 64	FBH38C21	p. 24	MEN-60	p. 28	SC603	p. 227
572	p. 29	AR01S-1 1/2	p. 30	DL501A	p. 59	FBH38C22	p. 24	MEN-60T	p. 28	SC802	p. 227
573	p. 83	AR03S-1 1/2	p. 30	DL502	p. 59	FBH38C23	p. 24	MEN-6ABR	p. 27	SC803	p. 227
592	p. 66	AR06	p. 29	DP8040	p. 20	FBH38C24	p. 24	MEN-6BR	p. 28	SL02-BK	p. 22
661	p. 90	AR06N-1 1/2	p. 29	DT1820	p. 64	FBH38C25	p. 24	MEN-92	p. 28	SL03-WH	p. 22
807	p. 83	AR06S-1 1/2	p. 29	DT1850-1 1/8	p. 64	FBH38C26	p. 24	MEN-92T	p. 28	SL1200	p. 83
808	p. 83	AR07N	p. 30	DT1850-31/32	p. 64	FBH38C27	p. 24	MP100-15	p. 12	SL123	p. 8
809	p. 83	AR08N-1 1/4	p. 31	DT1850-SET-1/8	p. 64	FBH38C28	p. 24	MP100-7.5	p. 12	SL123R	p. 8
830	p. 86	AR08S-1 1/4	p. 31	DT1850-SET-31/32	p. 64	FBH38C29	p. 24	MP160-7.5	p. 12	SL125	p. 9
832	p. 86	AR103	p. 31	EAA 172	p. 79	FBH38C30	p. 24	MP160K	p. 16	SL125-2K	p. 9
850	p. 86	AR12ABB	p. 31	EAE-508	p. 79	FBH38C31	p. 24	MP180-7.5	p. 12	SL135	p. 10
901	p. 65	AR12N-1 1/2	p. 30	EAN 28	p. 79	FBH38C32	p. 24	MP180-15	p. 12	SL135-1	p. 10
902	p. 65	AR12S-1 1/2	p. 30	EAN 80	p. 79	FBH38C33	p. 24	MP180-15-SS	p. 12	SL135-D	p. 10
922	p. 88	AR14N-1 1/2	p. 30	EAX-520	p. 79	FBH38C34	p. 24	MP21-15	p. 12	SL135-K	p. 10
930	p. 88	AR14S-1 1/2	p. 30	EAX-705	p. 79	FBH38C35	p. 24	MP22078	p. 16	SL8725	p. 8
931	p. 88	AR20S-1 1/2	p. 31	EAZ 940	p. 79	FBH38C36	p. 24	MP23047	p. 16	SL8726	p. 7
932	p. 88	AR21S-1 1/2	p. 30	ED501XL	p. 70	FBH38C37	p. 24	MP27-7.5	p. 12	SL8726EXT	p. 7
940	p. 88	AR21S-1 1/4	p. 30	ED607	p. 71	FBH38C38	p. 24	MP60-15	p. 12	SL8726C	p. 7
942	p. 88	AR37ABB	p. 31	EDH301	p. 71	FBH38C39	p. 24	MP60-15-SS	p. 13	SL8726CCK	p. 7
963	p. 90	AR37N-1 1/4	p. 30	EDV607	p. 71	FBH38C40	p. 24	MP60-7.5	p. 12	SP-21C	p. 229
1880	p. 83	AR37N-EX 1/4	p. 30	EL300	p. 40	FBH38C41	p. 24	MP6182	p. 72	SP-27	p. 229
2202	p. 65	AR37S-1 1/4	p. 30	EL300-200W	p. 40	FBH38C42	p. 24	MP8529	p. 62	SS1406	p. 229
2366	p. 230	AR38S-1 1/4	p. 30	EL300-240H	p. 40	FBH38C43	p. 24	MP92	p. 20	SS4011	p. 75
2530	p. 22	AR69	p. 31	EL300-250W	p. 40	FBH38C44	p. 24	MP92	p. 20	ST330	p. 66
3010-OA	p. 89	AR70	p. 31	EL300-270H	p. 40	FBH38C45	p. 24	MP92	p. 20	ST520	p. 66
3095	p. 17	AT25	p. 73	EL300-320W	p. 40	FD141	p. 37	MP92	p. 20	ST660	p. 66
3095-DK	p. 17	AT35	p. 73	EL300C	p. 40	FD142	p. 38	MP92	p. 20	T1800	p. 11
3095-K	p. 17	B512/B513	p. 32	EL300DK	p. 40	FD143	p. 37	MP92	p. 20	T8/T9	p. 32
6101	p. 72	B514	p. 31	EL300DK-AL	p. 40	FD144	p. 38	MP92	p. 20	TAN	p. 29
6205	p. 74	BB40-SS	p. 75	EL300DK-BK	p. 40	FD145	p. 38	MP92	p. 20	TAN-1 1/4	p. 29
8004	p. 224	BO100.0	p. 234	EL300DK-WH	p. 40	FD146	p. 38	MP92	p. 20	TAS-1 1/4	p. 29
8525	p. 61	BO102.0	p. 234	EL300K-110	p. 40	FD147	p. 38	MP92	p. 20	TASS-1 1/4	p. 29
8530	p. 61	BO614	p. 227	EL300K-2000	p. 40	FD148	p. 38	MP92	p. 20	TAV	p. 29
8535	p. 61	BO814	p. 227	EL300K-4500	p. 40	FD149	p. 38	MP92	p. 20	TAV-1 1/4	p. 29
10028	p. 232	BR10	p. 32	EL300K-GR	p. 40	FD2095D	p. 18	MP92	p. 20	TAVN-1 1/4	p. 28
20028	p. 232	BR4-G/BR4-F	p. 32	EL300MD	p. 40	FELPA	p. 228	MP92	p. 20	TAVS-1 1/4	p. 29
2026421	p. 21	CA1-1001	p. 230	EL300MD-AL	p. 40	FP1-1/4	p. 83	MP92	p. 20	TC17B	p. 234
2051033	p. 21	CA2-1001	p. 230	EL300MD-BK	p. 40	FP1822	p. 64	MP92	p. 20	TC17H	p. 234
2251014	p. 21	CA2-1002	p. 230	EL300MD-WH	p. 40	FP1852	p. 64	MP92	p. 20	TC17M	p. 234
2733414	p. 21	CB1001	p. 66	EL300V	p. 40	FP1853	p. 64	MP92	p. 20	TC511.1	p. 234
13B	p. 230	CCMP	p. 16	EL300XL	p. 40	FP3-1/4	p. 83	MP92	p. 20	TC514.1	p. 234
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