

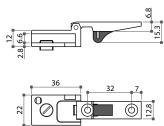
07-1 Glass Door Hinges P. 134-140

07-2 Showcase Connectors P. 141-144

07-3 Glass Shelf Supports & Fittings P. 145-153 07-4 Shelf Supports & Fittings P. 154-159

#### 21825 Cabinet Glass Door Hinge

- \* Material: zinc alloy
- \* Finish: polished or satin chrome plated, silver gray or black coated
- \* For inset door
- \* For glass of 4 ~ 6mm thickness

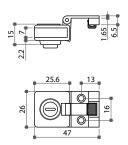


	1	
Item No.	Glass thickness	
21825	4 ~ 6mm	

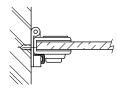


#### 21870 Cabinet Glass Door Hinge

- \* Material: zinc alloy
- \* Finish: black, brass or chrome plated
- \* For glass of 5mm thickness maximum



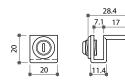
Item No.	Glass thickness
21870	max. 5mm





#### 21870H Cabinet Glass Door Hinge

- \* Material: zinc alloy
- \* Finish: black, brass or chrome plated
- \* For glass of 5mm thickness maximum



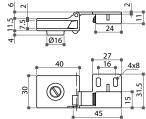






#### **Glass Door Hinge**

- \* Material: zinc alloy
- \* Facial patterns: framed (21830) or mirror (21831)
- \* Finish: various metallic finishes are available
- \* 170° opening and self-closing
- \* For inset door
- \* Top and bottom mount, for glass of 5 ~ 6mm thickness

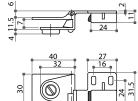


		4	Ø16
			40
Item No.	Feature	] 🧝	
21830	boundary part	] m	
21831	boundary part	] ∔	┖
		_	



#### 21835 Central Glass Door Hinge

- \* Material: zinc alloy, framed face only
- \* Finish: various metallic finishes are available
- \* 170° opening and self-closing
- \* For inset door
- \* Central mount, for glass of 5 ~ 6mm thickness

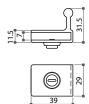


Item No.	Feature
21835	central part



#### 21833 Glass Door Handle

- \* Material: zinc alloy, framed face only
- \* Finish: various metallic finishes are available
- \* Central mount, for glass of 5 ~ 6mm thickness





#### Item No. Feature 21833 door handle

#### 21840 Cabinet Glass Door Hinge

\* Material: zinc alloy, framed face only

Glass thickness

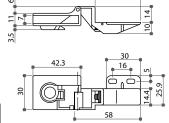
5 ~ 6mm

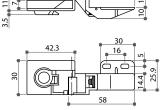
\* 170° opening

Item No.

21840

- \* For overlay door with self-closing catch
- \* Top and bottom mount, for glass of 5 ~ 6mm thickness







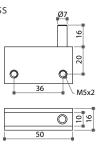
21830

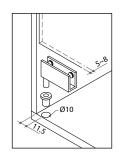
#### 28410 Cabinet Glass Door Hinge

- \* Material: brass
- \* Finish: polished chrome
- \* For glass of 6 ~ 8mm thickness
- \* Loading capacity: 12 kgs





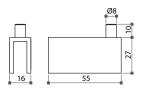




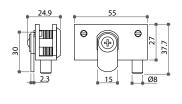


#### **68410 Swing Glass Pivot Lock**

- \* Material: brass
- \* Finish: polished chrome
- \* For 8mm glass thickness
- \* Accessories: 2 pcs cut washers, 2 pcs square washers and 1 pc 30mm straight cam
- \* Available in K/A (key alike), K/D (key different) and master key system





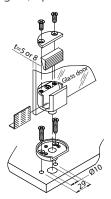




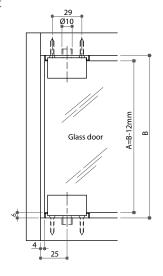


#### **Non-Boring Glass Door Hinge**

- \* Material: zinc alloy
- \* Finish: polished chrome
- \* For glass of 5mm, 6mm or 8mm thickness
- \* Accessories: 2 screws, 1 L-type plastic and 1 plastic block per piece
- \* 2 hinges (top and bottom) per set



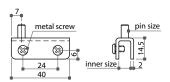
Item No.	Glass thickness
21855	5mm
21856	6mm
21858	8mm



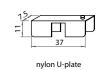


#### 21697 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x14.5mm
- \* For glass of 4 ~ 6mm thickness
- \* Finish: black, brass, chrome or silver gray
- \* Accessories: 2 hinges, 2 plastic bushings, 2 self-adhesive plates (or 2 nylon U-plates) and 4 M4x6mm metal screws





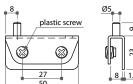




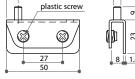
Item No.	Inner size	Glass thickness
21697	7.8mm	4 ~ 6mm

#### 21805 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 50x23mm
- \* Pin size: Ø5x9mm
- \* Inner size: 8mm
- \* For glass of 4 ~ 6mm thickness
- \* Finish: black, brass or chrome
- \* Accessories: 2 hinges, 2 plastic bushings and 4 M8 plastic screws







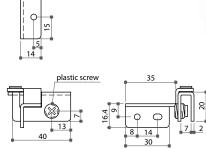




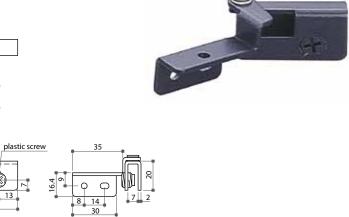
Item No.	Inner size	Glass thickness
21805	8mm	4 ~ 6mm

#### 21770 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x20mm
- \* Inner size: 7.0mm
- \* For glass of 3 ~ 5mm thickness
- \* For overlay door
- \* Finish: black, brass or chrome
- \* Accessories: 2 hinges and 2 M10 plastic screws



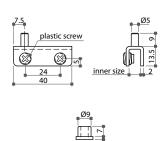
Item No.	Inner size	Glass thickness
21770	7.0mm	3 ~ 5mm



#### 21670 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x13.5mm
- \* Inner size: 7.8mm
- \* For glass of 4 ~ 6mm thickness
- \* Pin size: Ø5x9mm
- \* Finish: black, brass, chrome or silver gray
- \* Accessories: 2 hinges, 2 plastic bushings and 4 M8 plastic screws

Item No.	Inner size	Glass thickness
21670	7.8mm	4 ~ 6mm



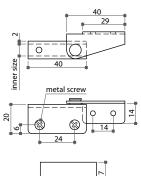


Item No.	Inner size	Glass thickness
21670	7.8mm	4 ~ 6mm

#### 21755 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x20mm
- \* Inner size: 7.5mm
- \* For glass of 4 ~ 6mm thickness
- \* For inlay door
- \* Finish: black, brass or chrome
- \* Accessories: 2 hinges, 2 self-adhesive plates, 4 M4x6mm metal screws

Item No.	Inner size	Glass thickness
21755	5 6mm	4 ~ 6mm



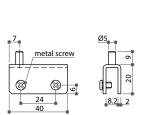




#### 21890 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x20mm
- \* Pin size: Ø5x9mm
- \* Inner size: 8.2mm
- \* For glass of 5 ~ 6mm thickness
- \* Finish: black, brass or chrome
- \* Accessories: 2 hinges, 2 plastic bushings and 4 M8 plastic screws

Item No.	Inner size	Glass thickness
21890	8.2mm	5 ~ 6mm









#### 21752 Cabinet Glass Door Hinge

- \* Material: steel
- \* Size: 40x20mm
- \* For glass of 5 ~ 6mm thickness
- \* For inlay door
- \* Finish: black, brass or chrome
- \* Accessories: 2 pcs of hinges and 4 M8 plastic screws

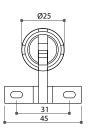
40 29 29 40 40
plastic screw
24 0 0 4

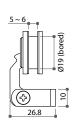


Item No.	Inner size	Glass thickness
21752	8.2mm	5 ~ 6mm

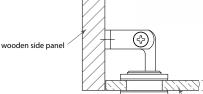
#### 21884 Cabinet Glass Door Hinge, Round Face

- \* Material: solid brass / zinc alloy
- \* For 5 ~ 6mm thick inset glass door with Ø19mm borehole
- \* 3 kgs load with catch in closed position
- \* Ø25mm round face in polished chrome, satin chrome or polished brass



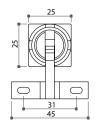


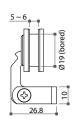
Iter	n No.	Glass thickness
218	84	5 ~ 6mm



#### 21886 Cabinet Glass Door Hinge, Square Face

- \* Material: solid brass / zinc alloy
- \* For 5 ~ 6mm thick inset glass door with Ø19mm borehole
- \* 3 kgs load with catch in closed position
- \* Square face 25x25mm in polished chrome, satin chrome or polished brass

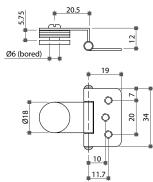


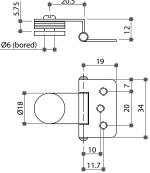


Item No.	Glass thickness
21886	5 ~ 6mm

### 21880 Cabinet Glass Door Hinge

- \* Material: steel hinge with brass button
- \* Finish: black, brass or chrome plated
- \* For max. 5mm thick glass and Ø6mm borehole

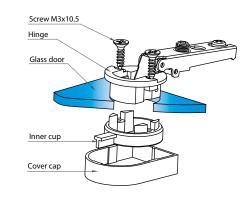






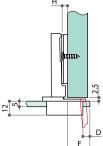
#### **Glass Door Hinge**

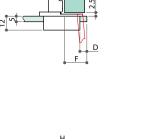
- \* Ø26mm cup
- \* Material: black nylon cup with nickel plated steel mounting plate
- \* Spring loaded self-closing
- \* For glass of 4 ~ 6mm thickness
- \* Available with various mounting plates: for chipboard screws (2 or 4 screws), premounted with wood screws or Euro screws, premounted with Ø5mm nylon expanding dowels
- \* 30°, 45° and 90° corner hinges are also available





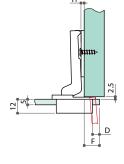
Item No.	Туре
U2761	full overlay

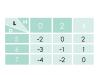




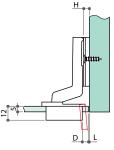


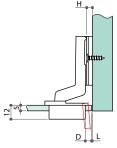
Item No.	Туре
U2763	half overlay





Item No.	Туре
U2765	inset

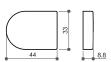


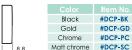


#### **Cover Cap**



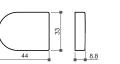
Color	
Black	#RCP-BK
Gold	#RCP-GD
Chrome	#RCP-PC
Matt chrome	#RCP-SC





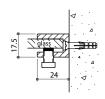






#### 931 Series Glass Shelf Connector

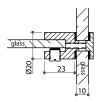
- \* Material: solid brass
- \* Finish: BNI (brushed nickel), BSN (brushed satin nickel), GP (gold plated) or PC (polished chrome)
- \* For glass of 10mm thickness







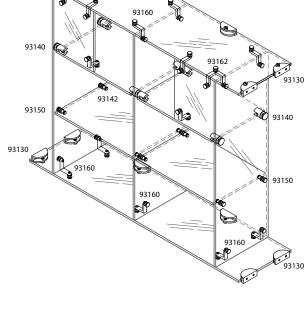


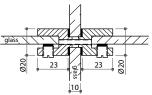


Item No.	Size	Glass thickness
93140	23xØ20mm	10mm



Item No.	Size	Glass thickness
93140	23xØ20mm	10mm





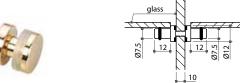
Item No.	Size	Glass thickness
93142	23xØ20mm	10mm



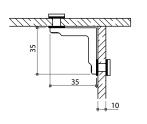
Item No.	Size	Glass thickness
93150	12vØ75mm	10mm



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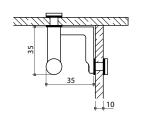


Item No.	Size	Glass thickness
93152	12xØ7.5mm	10mm



thickness
n





Item No.	Size	Glass thickness
93162	35x35mm	10mm



#### 93210 Glass Shelf Support

- \* Material: solid aluminium
- \* For glass of 3 ~ 10mm thickness
- \* Finish: nature or brass anodized



20	
29.6	

Item No.	Glass thickness
93210	3 ~ 10mm

#### 90351 Shelf & Signage Holder

- \* Material: stainless steel or aluminium
- \* Various options in colors / finishes or sizes
- \* For glass of 5 ~ 10mm thickness

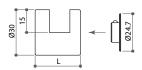
Item No.	L
90351-18	18mm
90351-35	35mm
90351-40	40mm
90351-50	50mm
90351-60	60mm



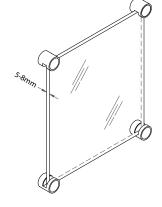


#### 90360 Stand-Off Sign Holder

- \* Material: solid brass, steel or stainless steel
- \* Mounted without borehole
- \* For glass of 5 ~ 8mm thickness
- \* Length: 30, 38 & 50mm
- \* Accessories: 2 plastic washers



Item No.	L
90360-30	30mm
90360-38	38mm
90360-50	50mm

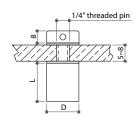




#### 90370 Stand-Off Sign Holder

- \* Material: solid brass, steel, stainless steel or aluminium
- \* For glass of 5 ~ 8mm thickness
- \* Length (L): 30, 38 & 50mm (other sizes can be specified)
- \* Accessories: 1 threaded pin, 2 plastic washers

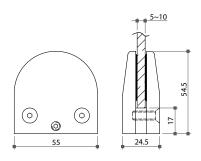
Item No.	D
90370-16	Ø16mm
90370-19	Ø19mm
90370-30	Ø30mm
90370-30	Ø30mm



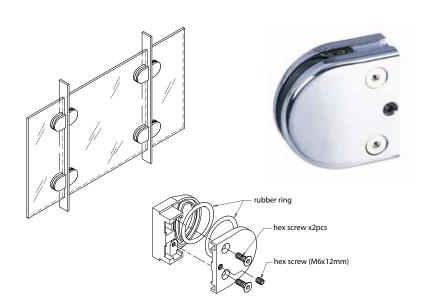


#### 93360 Glass Clamp

- \* Material: stainless steel or aluminium
- \* Various options in colors/finishes
- \* For glass of 5 ~ 10mm thickness

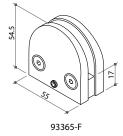


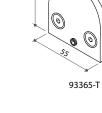
Item No.	Glass thickness
93360	5 ~ 10mm



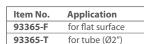
#### 93365 Glass Clamp

- \* Material: zinc alloy or aluminium
- \* Finish: chrome, matt nickel, gold or black plated
- \* For glass of 5 ~ 10mm thickness
- \* Accessories: 2 rubber rings, 1 hex screw (M6x12mm)





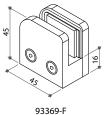
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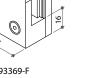


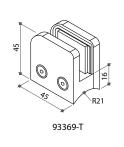


#### 93369 Glass Clamp

- \* Material: stainless steel
- \* Finish: plain or polished
- \* For glass of 6 ~ 8mm thickness
- \* Accessories: rubber pads (2mmx4 pcs & 1mmx2 pcs)







Item No.	Application
93369-F	for flat surface
93369-T	for tube (Ø1-1/2")



#### **Aluminium Extrusion Glass Connector**

- \* Material: aluminium extrusion
- \* For glass of 5, 10, 12, 16 or 19mm thickness
- \* Finish: natural anodize, brass or chrome plated with polished surface, high quality

93700 2-way 180°



93000 2-way 90°



93100 3-way 90°



93800 3-way 120°



93200 4-way 90°



93900 2-way free swing



#### **Zinc Alloy Glass Connector**

- \* Material: zinc alloy
- \* For glass of 5mm thickness
- \* Finish: bright chrome, brass plated or black

93300 2-way 90°



93305 2-way 120°



93400 3-way 90°



93600 3-way 120°



93405 3-way cross 90°



93500 4-way 90°



93505 4-way cross 90°



93315 2-way free swing

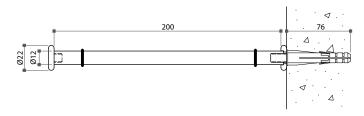


#### 9395 Glass Shelf Holder

- \* Material: solid brass (SB), stainless steel (SS) or aluminium (AL)
- \* Various metallic finishes are available

#### 93950

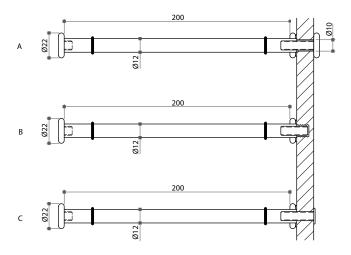
- \* Wall mounting with nylon plug Ø10x60mm L.
- \* Height adjustable for 6mm after mounting





#### 93951

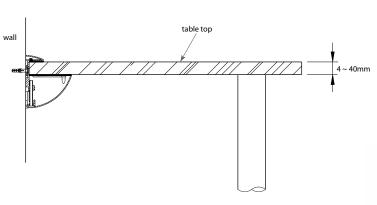
\* Panel attachment with M8 insert nut

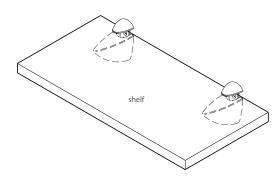




#### Wall Shelf Gripper - Oval type

- \* For shelves and table tops of any material (wood, glass, ...) of 4 ~ 40mm thickness
- \* Material: zinc alloy
- \* Finish: satin chrome, satin nickel, polished chrome, gold plated or silver coated
- \* 2 pcs/pair

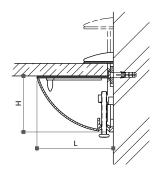




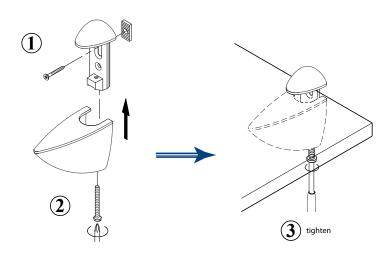






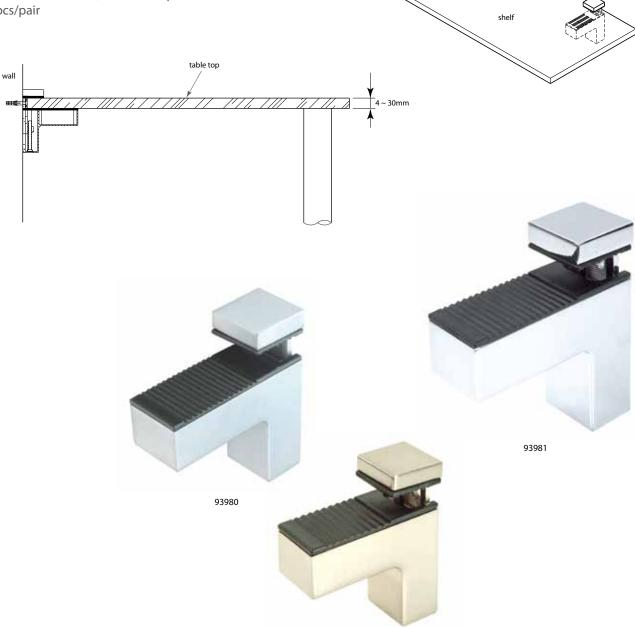


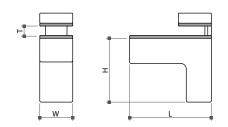
Item No.	Dimension (LxH)	Shelf thickness
93930	56x45mm	4 ~ 16mm
93931	76x55mm	4 ~ 26mm
93932	107x71mm	4 ~ 40mm



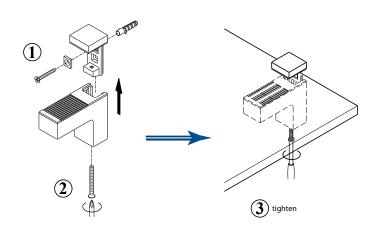
#### Wall Shelf Gripper - Square type

- \* For shelves and table tops of any material (wood, glass, ...) of 4 ~ 30mm thickness
- \* Material: zamak
- \* Finish: satin chrome, satin nickel plated or silver coated
- \* 2 pcs/pair



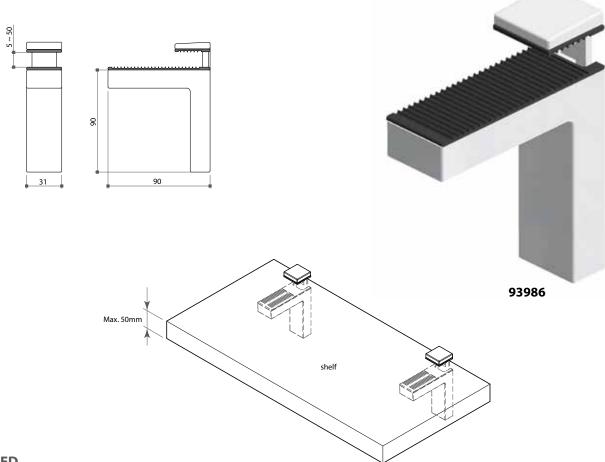


Item No.	Dimension (LxHxW)	Shelf thickness (T)
93980	57x44.5x24mm	4 ~ 18mm
93981	80x62x31mm	4 ~ 30mm



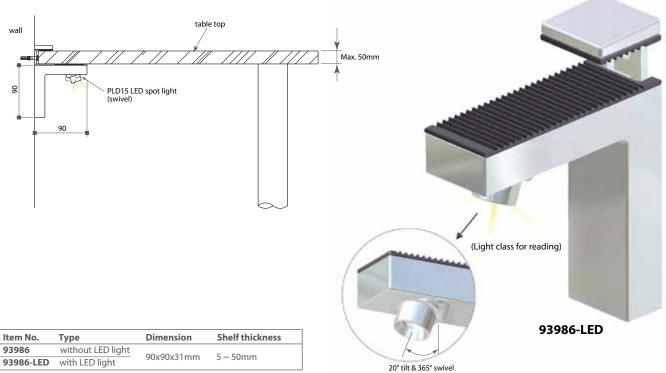
#### Wall Shelf Grippers - Flat type

- \* For shelves or table tops (wood & glass) of  $5 \sim 50$ mm thickness
- \* Material: zinc alloy
- \* Finish: polished chrome or brushed nickel (stainless steel look)
- \* With or without high power LED light (1W/350mA), 20° tilt and swivel type



#### 93986-LED

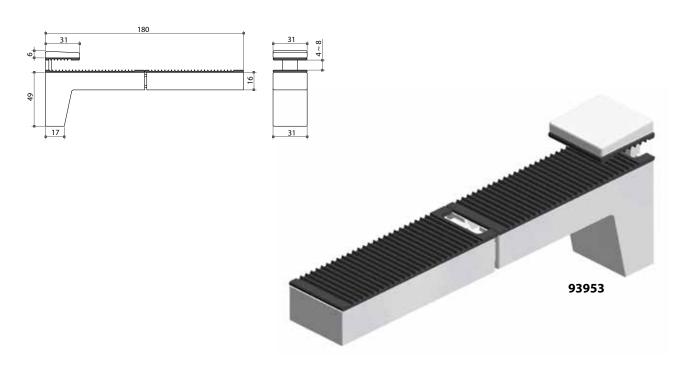
\* With LED spot light (swivel)



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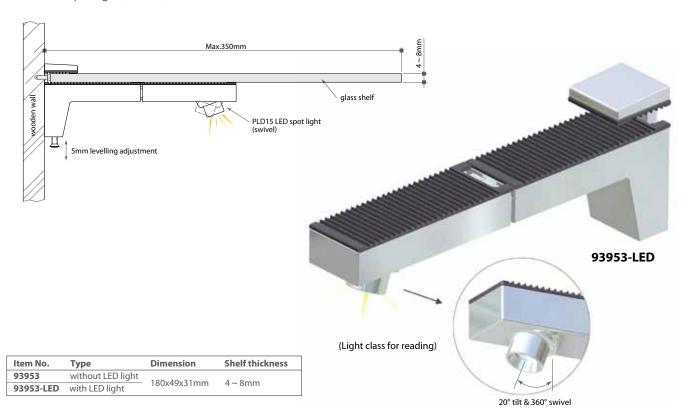
#### 93953 Long Glass Shelf Gripper

- \* For glass of 4 ~ 8mm thickness
- \* Material: zinc alloy
- \* Finish: polished chrome or brushed nickel (stainless steel look)
- \* With or without high power LED spot light (1W/350mA), 20° tilt and swivel type



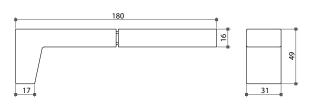
#### 93953-LED

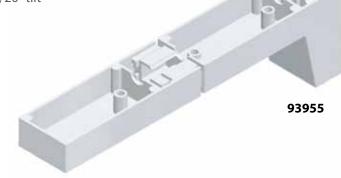
\* With LED spot light (swivel)



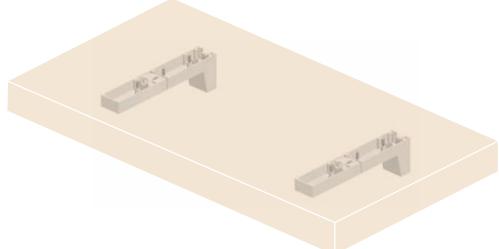
#### 93955 Long Wooden Shelf Gripper

- \* Wood screws mount under the wooden panels of any thickness
- \* With +5mm levelling adjustment
- \* Material: zinc alloy
- \* Finish: polished chrome or brushed nickel (stainless steel look)
- \* With or without high power LED spot light (1W/350mA), 20° tilt and swivel type

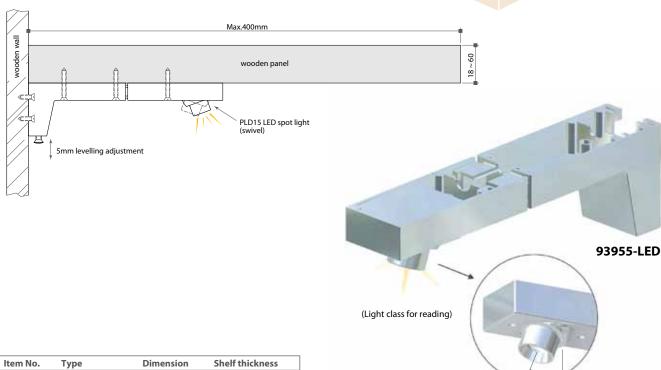




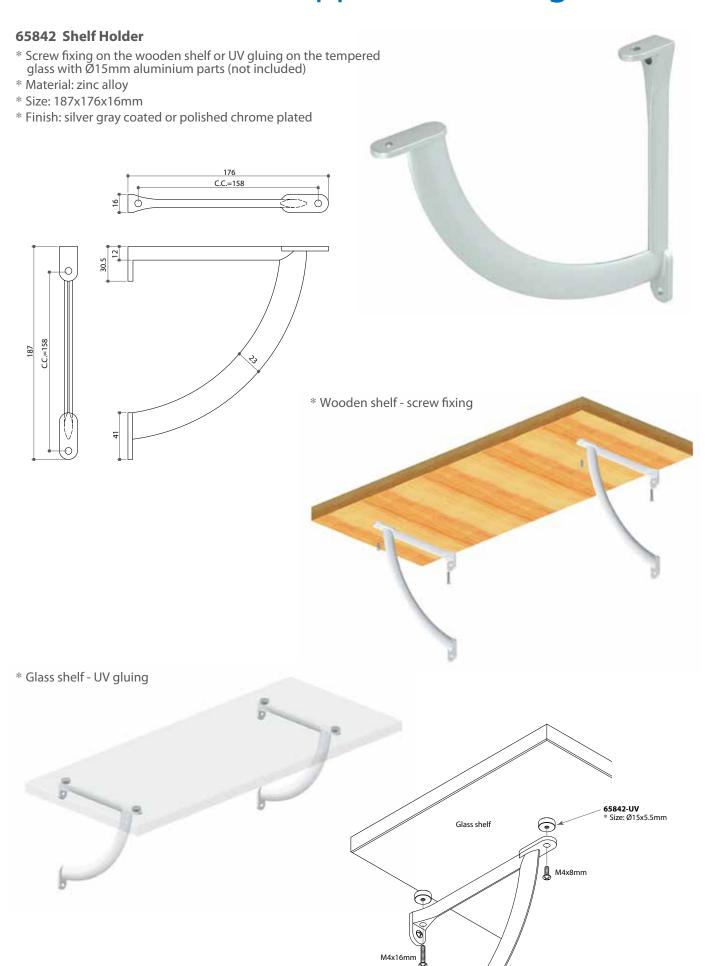
20° tilt & 360° swivel



### 93955-LED \* With LED spot light (swivel)



Item No.	Type	Dimension	Shelf thickness
93955	without LED light	180x49x31mm	18 ~ 60mm
93955-LED	with LED light	10084983111111	16 ~ 60111111

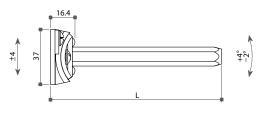


#### **Concealed Shelf Holder**

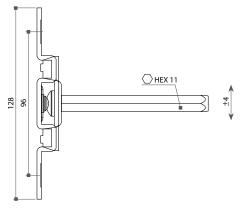
**58485** Machining for 115mm

58486 Machining for 155mm

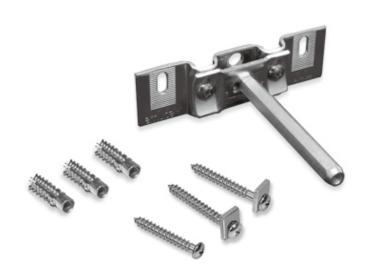
- \* For shelves of 50mm thickness minimum (honeycomb board) and 300mm depth
- \* Adjustments: vertical  $\pm 4$ mm, horizontal  $\pm 4$ mm, inclination  $-2^{\circ} + 4^{\circ}$



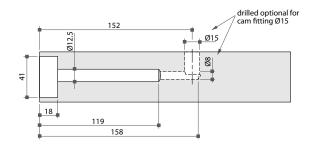




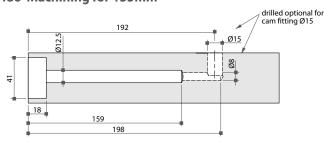
Item No.	L
58485	115mm
58486	155mm

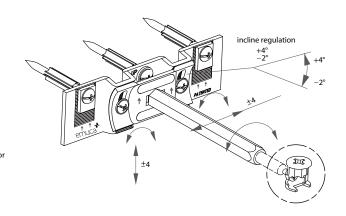


#### 58485 Machining for 115mm



#### 58486 Machining for 155mm





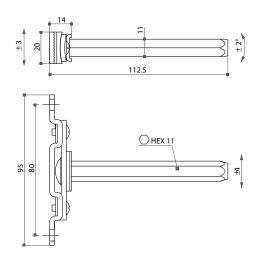
#### **Concealed Wall Shelf Holder**

- \* Concealed shelf holder of zinc plated steel, including screws and wall plugs for wall fixing, Ø8mm drillhole
- \* 3 independent adjustments: vertical, horizontal & inclination
- \* Maximum distance between two shelf holders: 700mm
- \* 3 holders are suggested for mounting distance beyond 900mm
- \* For chipboard shelf of 25mm thickness minimum or honeycomb shelf of 50mm thickness minimum
- \* For a stronger fixing, use an excenter with Ø15mm cam and dowel with M6 thread



#### **58940 Concealed Shelf Holder**

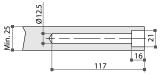
- \* For shelves of 25mm thickness minimum and 300mm depth
- \* Adjustments: vertical ±3mm, horizontal ±4mm, inclination ±2°



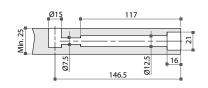


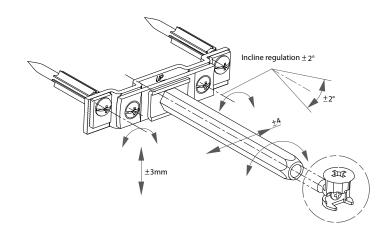
#### **Machining assembling:**

Direct



#### With excenter Ø15mm



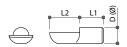


#### **Spoon Shelf Supports**

- \* Material: steel
- \* Finish: brass or nickel plated

#### **Sleeves**

- \* Material: steel
- \* Finish: brass or nickel plated







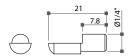
Item No.	D	L1	L2	Item No.	I.D.	O.D.	L
58290	Ø5mm	8mm	10mm	58275	Ø5mm	Ø5.5mm	6mm
58291	Ø1/4"	9.5mm	12mm	58271	Ø1/4"	Ø7.2mm	8mm
58292	Ø6mm	8mm	10mm	58273	Ø6mm	Ø6.9mm	8mm

#### **58350 Solid Brass Shelf Support**

- \* Finish: original color or nickel plated
- \* Ø1/4" pin

#### 58360 Solid Brass Bushing

\* Finish: original color or nickel plated

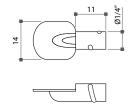






#### **58280 Spoon Shelf Support**

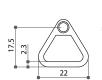
- \* Material: steel
- \* Ø1/4"x11mm pin
- \* Finish: nickel plated



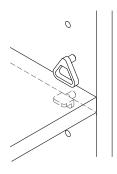


#### 58524 Shelf Retainer

- \* For insertion in Ø5mm hole at 32mm intervals
- \* Material: plastic
- \* Color: white
- \* For shelf of 16mm thickness









#### **58380 Steel Shelf Support**

- \* Material: steel
- \* Finish: nickel plated
- \* For Ø5mm drillhole



Item No.	Drillhole
58380	Ø5mm

#### **Pin Shelf Support**

- \* Material: steel
- \* Finish: nickel plated



Item No.	Size (DxL)
58341	Ø5x25mm
58343	Ø5x16mm
58344	Ø5x45mm
58345	Ø6x40mm



#### 58370 "Duplo" Shelf Support

- \* Material: steel
- \* Finish: nickel plated

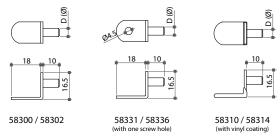


Item No.	Drillhole
58370	Ø5mm



#### **L Shelf Support**

- \* Material: steel
- \* Finish: brass, antique copper, black or nickel plated

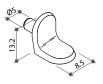


Item No.	Drillhole	
58300	Ø1/4"	
58302	Ø5mm	
58331	Ø1/4"	
58336	Ø5mm	
58310	Ø1/4"	
58314	Ø5mm	



### **58445 Zinc Alloy Shelf Support**

- \* Material: zinc alloy
- \* Finish: nickel plated
- \* For Ø5mm drillhole

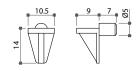


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Item No.	Drillhole
58445	Ø5mm

### 58261 Shelf Support

- \* Material: plastic
- \* Color: brown, white or transparent
- \* For Ø5mm drillhole

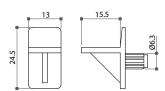




Item No.	Drillhole	
58261	Ø5mm	

#### **58262 Shelf Support**

- \* Material: plastic
- \* Color: brown or white
- \* For Ø1/4" drillhole





Item No.	Drillhole
58262	Ø1/4"

#### 53875 Semi-Circle Nail Shelf Stud

- \* Stud color: white, black or brown
- \* With steel nail







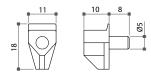
Item No.	Nail size
53875	Ø2x17mm

#### **5825 Series Safety Shelf Support**

- \* Steel pin in zinc or nickel plating
- \* Plastic housing in white, brown, black or transparent
- \* For Ø3mm or Ø5mm drillhole

#### 58250

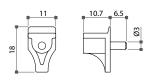
\* Steel pin for Ø5mm hole



Item No.	Drillhole
58250	Ø5mm

#### 58251

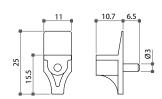
\* Steel pin for Ø3mm hole



Item No.	Drillhole
58251	Ø3mm

#### 58256

\* Steel pin for Ø3mm hole



Item No.	Drillhole
58256	Ø3mm







#### **58453 Soft-Stay Shelf Support**

- \* Steel pin in nickel plating
- \* Plastic housing in black, white or transparent
- \* For Ø5mm drillhole
- \* Soft thermo plastic rubber (TPR) to prevent slipping of glass and wooden shelf





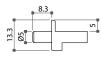


Item No.	Drillhole	
58453	Ø5mm	

#### **58205 Flat Spoon Shelf Support**

- \* Steel pin in zinc plating
- \* Plastic housing in white, brown or transparent
- \* For Ø5mm drillhole







Item No.	Drillhole
58205	Ø5mm

#### 58500 Soft-Touch Shelf Support

- \* Material: steel
- \* For Ø3mm or Ø5mm drillhole
- \* With soft plastic rings to hold glass or wooden shelf
- \* Finish: nickel plated



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Item No.	Drillhole
58500-3	Ø3mm
58500-5	Ø5mm

#### 58372 Glass Shelf Support

- \* Material: steel
- \* For Ø5mm drillhole
- \* With a clear PVC tube
- \* Finish: nickel plated



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Item No.	Size
58372	Ø5x17mm L.

#### **58494 Glass Shelf Support**

- \* Material: zamak
- \* Pin size: Ø5x9mm
- \* With glass sucker
- \* Finish: nickel or brass plated





Item No.	Size
58494	12.6x26.5mm



#### **58252 Safety Shelf Support**

- \* Clear transparent plastic housing with steel pin
- \* For Ø5mm drillhole
- \* Only for 5mm glass thickness



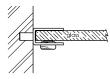




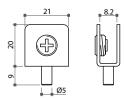
Item No.	Size
58252	Ø5x17mm l

#### 20367 Glass Shelf Support

- \* Material: steel
- \* Pin size: Ø5x9mm
- \* Inner size: 8.2mm
- \* For glass of 5 ~ 6mm thickness
- \* Finish: black, brass or nickel plated



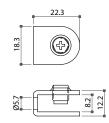
Item No.	Inner size	Glass thickness
20367	8.2mm	5 ~ 6mm





#### 20375 Glass Shelf Support

- \* Material: steel
- \* For glass of 5 ~ 6mm thickness
- \* With counter screw hole (Ø5.7mm)
- \* Finish: nickel plated





Item No. Inner size		Glass thickness		
20375	8.2mm	5 ~ 6mm		