

# Hinges Furniture



**MI-109**  
Soft Closing Hinge  
With Cam Adjustment  
(50,000 Opening Cycles)



**MI-119**  
Clip-on Soft Closing Hinge  
(30,000 Opening Cycles)



**SSH-004**  
Short Arm  
Soft Closing Hinge



**SHG2-09/SPG - 09**  
Soft Closing  
Diameter 35mm  
Glass Hinge



**SP02-09**  
SUS 304 Stainless Steel  
Clip-On Soft Closing  
Hinge



**a) EH-001**  
Easy on Hinge  
**b) EH-001S**  
Soft Closing  
Easy-on Hinge



**MI-238**  
Slide-on Soft Closing  
Hinge  
(Fixed Base Plate)



**CD-09/0mm (Full overlay)**  
**CD-08/18mm (Half overlay)**  
**CD-07/15mm (Insert)**  
105° Slide-on Concealed Hinge



**CM-09**  
40mm Cup  
Hinges For Thick Doors



**SH-002**  
Special Angled Hinges 45°  
M80/45°



**a) SH-003**  
90° Special Angled Hinge  
**b) SSH-003**  
90° Soft Closing Special  
Angled Hinge



**SH-005**  
30° Special Corner  
Hinge



**C-119**  
Mitered Hinge  
Diameter: 35mm



**SY-09**  
Click-on 175° Wide Angle  
Crank 0, 15mm  
Cup Diameter: 35mm  
(Soft closing)



**SH-001**  
Side-on 135°  
Pie cut Corner Hinge  
Cup Diameter: 35mm



**SH-004**  
Slide-on  
Short Arm Hinge  
Cup Diameter: 35mm



**FGV 51M S15050005033**  
Slide-on 110°  
Crank 0  
Cup Diameter: 35mm



**FGV 51M S150508050A2**  
Slide-on 110°  
Crank 8  
Cup Diameter: 35mm



**FGV 51M S15051515033**  
Slide-on 110°  
Crank 15  
Cup Diameter: 35mm



**FGV 51MW150500050A2**  
Slide-on 110°  
Crank 0  
Cup Diameter: 35mm



**FGV 51A S25050005032**  
2-Way Slide-on 110°  
Crank 0, 8, 15mm  
Cup Diameter: 35mm (Soft closing)  
(With Detachable Base Plate)



**FGV 51A SH500T5034**  
2-Way Click-on 110° 2D  
Crank 0  
Cup Diameter: 35mm  
(Soft closing)



**FGV 51A S45050005032**  
Diameter: 40mm  
Soft closing Hinges  
Heavy Duty



**FGV 51, MN57, R5, 00000**  
Slide-on 95°  
Flap Hinge

# Hinges Furniture

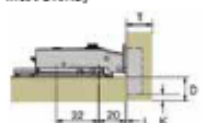


## STRAIGHT PLATE CLIP ON SOFT HINGE

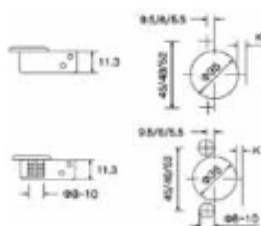
opening degree: 100°  
Diameter of hinge cup:  $\Phi$  35mm  
Height of hinge cup: 11.3mm

Cup hole distance: 45mm/48mm/52mm  
Dimension of door: 3-7mm  
Range for door thickness: 14-22mm

Full Overlay / Half Overlay /  
Inset Overlay



## Installation Dimensions



**MI-970-3D**  
Anthracite Black  
Straight plate  
Soft Closing Hinge



**HF-270**  
270° Hinge



**HF-015**  
150° Wide Angle  
Easy-on Hinge



**CH-01A**  
Closet Hinge  
Beige, Black



**MI-3810**  
Center Folding Hinge  
Cup Diameter 35mm



**LAMP PV-30**  
Pivot Type Inset Door Hinge  
(Different application between  
upper and lower pivot hinges)  
Nylon and Steel



**K 6100 CS**  
3D Concealed Hinge  
Door Width : Max 600mm  
Door Thickness : Min 18mm  
Load Capacity : 10.5kgs (2pcs)

\* Specially design for folding doors  
\* Always keep doors in position  
when fully open and adjustable



**DH-003**  
Table Flap Hinge  
Gold Plated, Chrome  
70.5mm (w) x 30mm (H)  
Zinc Alloy / Brass



**Italiana Kimana**  
 $\Phi$  26mm Flap Hinge with  
3 way adjustments  
(For Upward & Downward  
Door Opening)



**Brass Cylindrical Hinge**  
Diameter:  
10, 12, 14, 16mm



## Concealed Stainless Steel Link Hinges

Model	A (mm)	C (mm)	Load capacity (2Pcs)
A03-002-03	12.4	43.7	7kgs
A03-002-04	12.7	60.4	10kgs
A03-002-05	15.7	68.8	20kgs
A03-002-06	18.4	94.0	30kgs
A03-002-08	27.8	116.0	70kgs



**A03-004**  
1.5" x 7FT x T 0.7mm  
SUS 304 Stainless Steel  
Piano Hinge



## Technical Specifications:

- Depth of the metal box 15mm
- Opening 105°
- Possibility of wooden door drilling (K) from 3 to 6 mm
- Thickness of wooden door (T) 18mm minimum
- Recommended Door Weight : 16 - 18kgs



LIBERA

SLOWMOTION VERSION



FGV 51.0A\$1.03.KTOX.000 Libera Air Hinge With Soft Closing (Black)

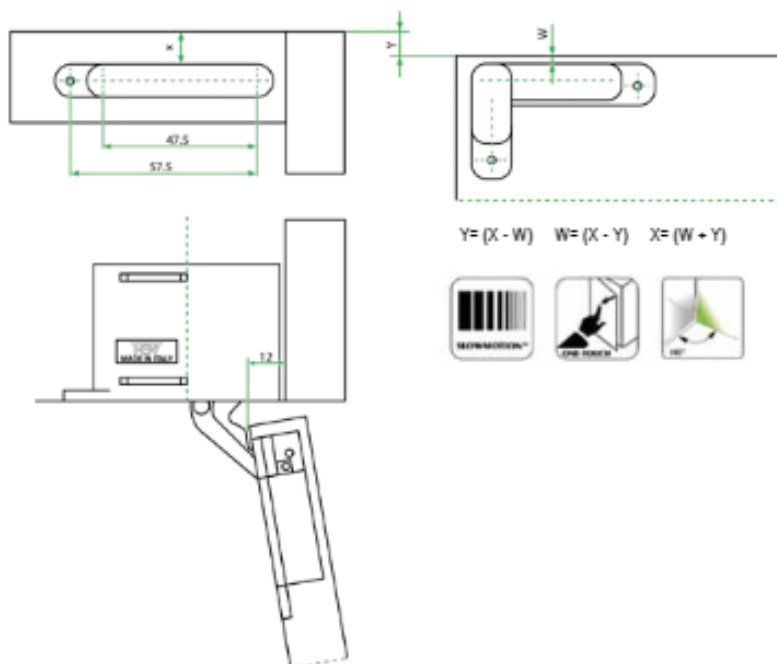


Table to determinate the minimum distance A so that a door with thickness can open without protrusion from the cabinet and without interfering with adjacent doors.

T=	18	20	22	24	26	28	30	32
K=3 A=	0	0.2	0.5	0.9	1.4	2.1	3.1	4.7
K=4 A=	0	0.2	0.5	0.9	1.4	2.0	2.9	4.2
K=5 A=	0	0.2	0.5	0.8	1.3	2.0	2.8	3.9
K=6 A=	0	0.2	0.5	0.8	1.3	1.9	2.7	3.7

## LAMP Heavy duty concealed hinge, J-95



### Features

- J-95 hinge supports a full height door up to 900mm wide of up to 25kgs on 2 hinges and 40kgs on 3 hinges.
- It is fitted into a 40mm hole which gives it a better grip on larger doors than the standard 35mm used on other hinges.
- Clip-on feature allows easy door installation / removal.
- 3-way adjustment function allows vertical, horizontal, and depth adjustment after hinge installed.

Item name	Overlay distance (c=8mm)	Door thickness	Door weight	Material	Vertical adjustment	Horizontal adjustment	Depth adjustment
J95-C24 / 25T	21-25mm	18-30mm	<b>Max. 25kg / 2 pcs</b>	Steel / ZDC	±3mm	±0/-4mm	±1.5/-4mm
J95-P6T	-	18-30mm	-	Steel / ZDC	±0/-3mm	±0/-4mm	±1.5/-2.5mm



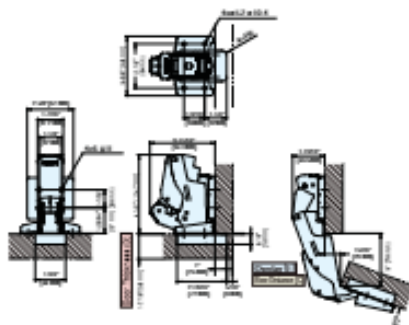
## LAMP DC-200 Door Damper

Door Weight : 450-900mm  
Door Height : Max 2400mm

### Features

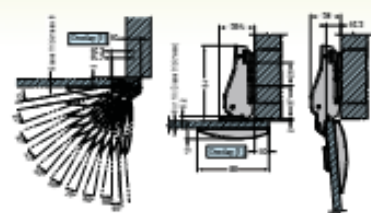
- Easy Installation
- Easy Adjustment
- Can be used for 7kg ~ 40kg
- Can be used with any type of hinge
- Passed 50,000 cycle test
- Non handed

## LAMP J160 Heavy Duty Soft Close Hinge



### Door Specs:

- Opening : 160°
- Door Width : 800mm (2pcs), 900mm (3pcs)
- Door Thickness : 18 - 38mm
- Door Weight : 25kgs (2pcs), 40kgs (3pcs)

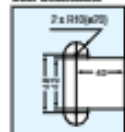


#### Class Door Installation

Glass Door Thickness (B)	Glass Door Opening Distance
8 mm	10 mm
10 mm	12 mm



#### Door Dimensions



#### ■ Glass thickness 8 mm



#### ■ Glass thickness 10 mm



#### LAMP J95-Heavy Duty Concealed Hinge (for glass doors)

##### • 3 way adjustment:

- Horizontal : -4 - +0mm
- Vertical : -3 - +3mm
- Depth : -2.5 - +1.5mm

Glass Thickness	8mm	10mm
Door Weight	Max. 25kg / 2pcs Max. 35kg / 3pcs	
Door Width	Max. 800mm	Max. 700mm / 2pcs Max. 800mm / 3pcs
Door Height	Max. 1850mm / 2pcs Max. 2000 mm / 3pcs	

Safety Cover  
(Optional)

## MonoFlat LIN-X hinge



	LAMP LIN-X450	LAMP LIN-X800
Door Width	400-500mm	550-850mm
Door Height	600-2400mm	600-2400mm
Door Thickness	15-24mm	15-24mm
Door Weight	7-17kg / Door	9-24kg / Door

\*Max door weight will vary depending on number of hinges used.

- Lateral Swing Mechanism  
Allows to swing out laterally in small radius, ideal for tight front space application.
- Full access to cabinet  
Door will not get in the way when fully opened providing full access to the cabinet.
- Free swing & soft-close.
- Easy Installation.
- 4-way Adjustable.
- Various Applications  
- Corner use, double door use & overlapped door use.
- Please note handle position on other doors before installation, so that hinges will not interfere with the handles.

#### LIN-X800 Lamp Lateral Pullout



Door width - 1000mm Per Panel  
Max. Door Weight - 40kgs

#### Technical Detail

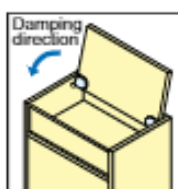
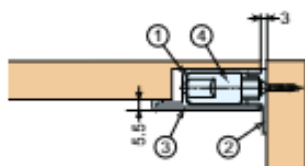
	LIN-X800	LIN-X800H
Door Width	750 - 850 mm	
Door Height	Max. 2400 mm	Max. 2980 mm
Door Thickness	24 - 40 mm	
Door Weight	Max. 40 kg per door	
Usage	1 per door (Overlap)	

#### Features

- Innovative movement keeps doors discretely out of the way. Door closes flush with surrounding walls for sleek and clean design. No need to do special processing on any wall for grooves or rails. Can be used on aluminium frames (if the frame has a thickness over 120 mm).



## Mirror Lid Door



Ideal for shallow box or any compartments

## LAMP Soft Closing Damper Hinge

- Hinge with built-in damper to keep lid from slamming shut.
- Mortise mount type.
- Ideal for small size lid.
- Sold in pairs.

### Medium Duty

Item No.	Part Name	Colour	Torque per pair (kgf.cm)
HG-JHM 16-34	Body	Black	20-34 (17.4-29.5 lbs.in)
HG-JHM 16-50			34-50(29.5~43.4 lbs.in)

### Heavy Duty

Item No.	Cover Plate	Torque per pair (kgf.cm)
HG-JHN20-80BL	Black	60-80
HG-JHM20-80WT	White	

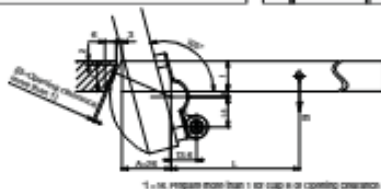
### Criterion of Door Weight

Door Height D	Door Weight M	
	HG-JHM 16-34	HG-JHM 16-50
250	2.19~3.73 kg	3.73 ~ 5.48 kg
300	1.73 ~ 2.94 kg	2.94~ 4.32 kg
350	1.43 ~ 2.42 kg	2.42 ~ 3.57 kg
400	1.21 ~ 2.08kg	2.08 ~ 3.03 kg
450	1.06 ~ 1.80 kg	1.80 ~ 2.64 kg

### Criterion of Door Weight - HG - JHM20

Door Height D	Door Weight M
50	5.58 ~ 8.77 kg
300	5.18 ~ 8.91kg
350	4.28 ~ 5.70 kg
400	3.84 ~ 4.88kg
450	3.17 ~ 4.23kg

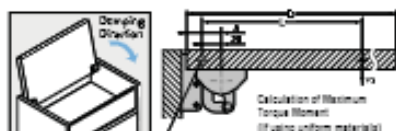
## LAMP HG-JHM11 Soft Closing Damper Hinge



### Remarks

- Applicable moment of door: 0.05-0.4N.m. Use a pair/door.
- When installing, ensure that both hinge shafts are levelled and aligned.
- Damper mechanism works when opening the lid by about 60° or more. Otherwise, damper may not work.
- Prepare stopper separately to keep the lid closed.
- Closing speed may change depending on operating temperature.

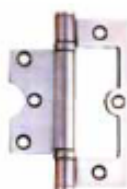
## LAMP Surface Mounted Damper Hinge HG-JHM20T



Lid thickness	Standard		Chamfered Edge	
	A	Minimum gap	A	Minimum gap
16	36	4	38	2
18			37	3
20			-	-



# Hinges Architectural



**MI-01-030**

3", 4"  
Stainless Steel  
BI-Fold Hinge



**A01-004**

4"x 3"x 3mm, 5"x 3.5"x 3mm  
Matt Black  
Stainless Steel Hinge



**MI-016**

Aluminium Frame Cranked Hinge  
4"x 3" x 2.0mm  
SUS 304 Stainless Steel



**A01-004**

Stainless Steel Hinge  
2" x 1.2mm  
2.5" x 1.2mm  
3" x 1.5mm  
100 x 73 x 1.5mm  
SUS201(488)  
4" x 3" x 2mm (288)  
4" x 3" x 3mm (488)  
5" x 3.5" x 3mm (488)  
6" x 3.5" x 4mm (488)  
(Available in SUS304 & SUS316  
Stainless Steel)



**a) ST-C168, ST-C188**

- a) Single Aluminium Alloy Spring Hinge  
(with speed adjustment)  
180 x 80 x 4mm
- b) Double Aluminium Alloy Spring Hinge  
(with speed adjustment)  
180 x 80 x 4mm



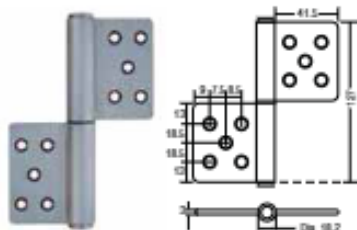
**DAS-001**

SUS 304 Stainless Steel  
Double Action Hinge  
3", 4", 5", 6"



**A01-014**

4" x 3" x 33mm  
Cranked Hinge  
SUS 304 Stainless Steel



**A01-028**

125 x 102 x 3mm  
SUS 304 Stainless Steel Flag Hinge



**MI-316**

SUS 304 Stainless Steel 360°  
Centre Pivot Hinge  
Size : 75mm, 102mm



**ST-C122**

PIVOT Hinge (Adjustable)  
- Door Thickness : 20 - 40mm  
- Max. Door Height : 2200mm  
- Max. Door Width : 900mm  
- Max. Door Weight : 45kgs



**a) C-117 b) C-117-B**

SUS 304 Stainless Steel  
Pivot Door Hinge  
Max. Door Weight : 80kgs



**ST-C121**

Pivot Hinge with Auto Closer &  
90° Hold Open,  
Max. Door Weight: 45kgs



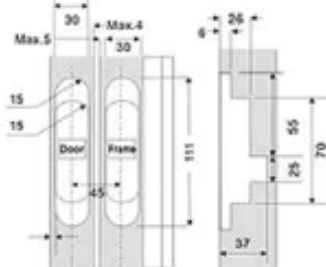




# Hinges Architectural

## ST-C118

Satin Chrome  
Concealed Door Hinge



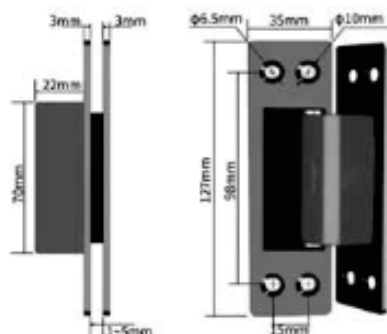
### Features

- A. For wooden doors
- B. For swing doors
- C. Concealed installation
- D. With 3D adjustable  $\pm 1.5$ mm, depth  $\pm 1$ mm and width  $\pm 1$ mm
- E. Opening 180°
- F. Made of special Zinc alloy
- G. Left / Right Handed

### Technical Data

- A. Max. door weight : 60kgs / 2pcs
- B. Min. door thickness : 38mm
- C. Max. door width : 1000mm

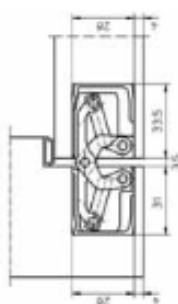
## MI-335



SUS 304 Stainless steel  
Wall to door hinge  
Load capacity 50kgs / pair

## TE 340 3D

3D Adjustable  
Concealed Hinge  
Satin Gold

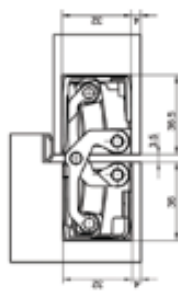


### Technical details

Attribute	Value
Load capacity	80.0 kg
Overall length	140.0 mm
Width door part	26.0 mm
Width frame part	26.0 mm
Cutter diameter	24.0 mm
Opening angle	180°

## TE 540 3D

3D Adjustable  
Concealed Hinge  
Satin Gold



### Technical details

Attribute	Value
Load capacity	130.0 kg
Overall length	200.0 mm
Width door part	31.0 mm
Width frame part	31.0 mm
Cutter diameter	24.0 mm
Opening angle	180°

## TE 310 2D

2D Adjustable  
Concealed Hinge  
Satin Nickel / Black

For Flush glass doors, for 8-10 mm ESG-glass without drilling the door leaf for timber, steel or aluminium frames continuous side adjustment (+ 3,0/-2,0 mm), continuous height adjustment with additional vernier adjustment (+/- 1,0 mm), maintenance-free slide bearings rebate width 11-15 mm.



### Technical details

Attribute	Value
Load capacity	80.0 kg
Overall length	140.0 mm
Width door part	26.0 mm
Width frame part	26.0 mm
Cutter diameter	24.0 mm
Opening angle	180°

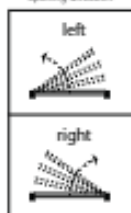
## HERCULE

**HIDDEN INTO THE DOOR FRAME:**  
prevent from damages!

### INVISIBLE DOOR-CLOSER For Metal Gate

Item No.	Designation
25310 D	Pivot working in simple action, integrable in tubular tracks starting at Ø 35. For doors up to 80 kg. Entirely hidden system avoiding any damages. 25310 D : opening on the right 25310 G : opening on the left
25310 G	
25314 D	Dito starting at Ø 40. For doors up to 130 kg 25314 D : opening on the right 25314 G : opening on the left
25314 G	
25318 D	Dito starting at Ø 50. For doors up to 200 kg 25318 D : opening on the right 25318 G : opening on the left
25318 G	

Choice of the opening direction



### GATES MOUNTED ON PIVOTS

#### UTILIZATION FOR GATE

It is recommended to place a pivot in the upper part:  
Item Nr 25051 H - Welding version  
Item Nr 25052 H - Screwing version



#### UTILIZATION FOR DOOR

A special upper pivot for door is supplied with our door-closer.





**MI-1101**  
90° Series Shower Hinges  
Chrome



**MI-1103**  
135° Series Shower Hinges  
Chrome



**MI-1104**  
180° Series Shower Hinges  
Chrome



**MI-1105**  
360° Rotatable Glass Hinge  
Chrome



**MI-2101**  
Wall to Glass  
Shower Hinge  
Matt Black / Satin Gold



**MI-2104**  
Glass to Glass  
Shower Hinge  
Matt Black / Satin Gold



**B0076**  
SN  
Glass Pull  
Glass Thickness: 5mm-8mm



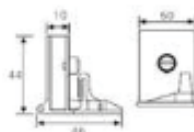
**B0074**  
SN  
Glass Hinge  
Glass Thickness: 5mm-8mm



**B0075**  
SN  
Glass Center Hinge  
Glass Thickness 5mm-8mm



**(a) MI-049/ (b) MI-059**  
Stainless Steel Hi-Fi Hinges  
(a) 8-8mm, (b) 10-12mm



**CM-861**  
Glass Hinge  
For 8-10mm glass  
Satin Nickel



**AM 3010**  
Non-Bore-Hole Showcase  
Display Glass Door Hinge

# Hinges Glass



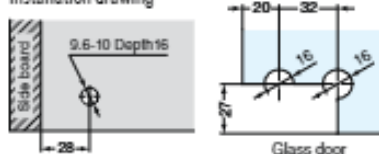
## LAMP GS-GH20

- For inset glass doors
- Can be used together with glass bracket GS-GB20 and lock GS-GL20 for a total design of your showcase.
- Temporary holding feature allows the door to be installed easily by one person.
- Sideways adjustment ( $\pm 2.5\text{mm}$ ) possible after installation of the door.

### Parts supplied with set

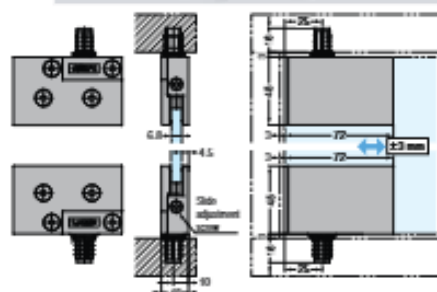
- Gasket (For 8mm thickness glass door)
- Spanner Hex.3

### Installation drawing



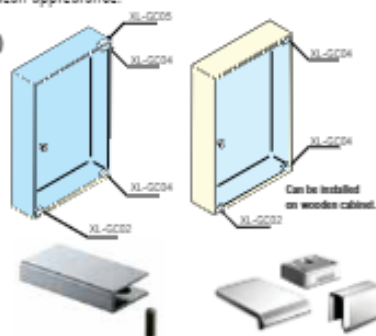
told in set (2pc).

Item Name	Finish	Door Width	Door Height	Glass Thickness	Door Weight (kg/set)
GS-GH20-CR	Chrome				
GS-GH20-GP	Gold (24K) Plated	Max. 700mm	Max. 1,600mm	6.8mm	20
GS-GH20-BL	Black				



## LAMP Glass Showcase Hardware

- Hinges, Locks and Sliding door hardware with same design concept.
- Swing and Sliding Doors can be operated with a single key.
- Key hole is located on the side for clean appearance.
- 5-8mm Glass Thickness
- Door size: W500 x H1200mm (max)
- Load capacity : 12kg/Door
- Chrome Finish



**XL-GC01 CR**  
Glass Lock  
Double Door

**XL-GC02 CR**  
Glass Lock  
Single Door



**XL-GC04 CR**  
Glass Hinge



**XL-GC05 CR**  
Bracket For  
Glass Panel



**XL-GC09 CR**  
Magnet Catch  
Set



**LAMP GH-34/8**  
Lamp  
Glass Door Hinge  
Chrome Plated



**334GG8IN / 336GG8IN**  
Glass / Glass Hinge  
5 - 8mm thickness

- Glass on glass application
- For inset and overlay doors
- New 3D adjustment
- 270° opening



**334HG8IN / 336HG8IN**  
Glass / Wood Hinge  
5 - 8mm thickness

- Glass on wood application for wood and steel furniture
- For inset and overlay doors
- New 3D adjustment
- 270° opening