

GRAVITY SOFT-CLOSE HINGE HG-JG150 Self and Soft Close



Passed 50,000 open/close private test



Self-close Hinge (for lower)



Soft-close Hinge (for upper)

- Automatically and slowly close doors from 65 degrees.
- (The self-close feature uses gravity, and the soft-close feature is due to a built-in damper.)
- Can separate into two parts for easy installation and disassembly.
- •The closing speed of doors is adjustable.
- Doors cannot be removed when closed for security purposes. (0°)
- Door position can be adjusted for depth and in a horizontal direction (± 3 mm).

[Specification]

•Temperature : 0 - 40 °C

[Remarks]

- •Set door stopper to prevent doors from opening over 180°.
- •Sold in set of two hinges. (soft-close hinge and self-close hinge)

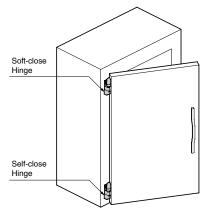
[Parts Included]

- Cover
- Adjustment Plate

[Recommended Screw]

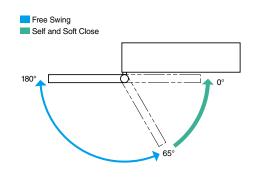
- M6 Binding head screw / Pan head screw
- •M6 Hexagon socket head bolt / Button bolt

[Installation of Left-handed Type]



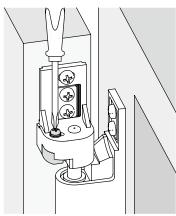
* Pitch between hinges: Min. 1200 mm

[Door Motion]



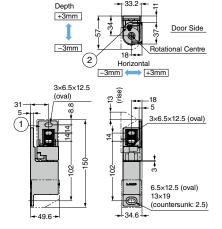
Housing Side

[Speed Adjustment]



Closing speed can be adjusted with the screw of the soft-close hinge which is for the upper side.

[Soft-close Hinge]

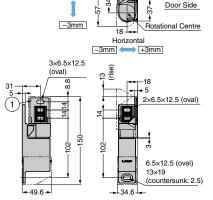


Housing Side

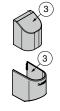
[Self-close Hinge]

Depth

+3mm



[Covers]





Video Link

[Adjustment Plate]



No.	Part Name	Material	Finish	
1	Body	Zinc Alloy (ZDC)	Chrome	
2	Speed Adjustment Screw	Steel	Nickel	
3	Cover	ABS	Chrome	
4	Adjustment Plate	Zinc Alloy (ZDC)	Cilionie	

Sold in set of two hinges. (soft-close hinge and self-close hinge)

RoHS	CAD	Item Code	Item Name	Position	Finish	Door Width	Door Height	Load Capacity kgf / set	Weight (g)	Carton (set)
•	•	170-048-340	HG-JG150R-CR	Right-handed	Chrome	Max. 900	Max. 2400	10 to 20	995	10
•	•	170-048-341	HG-JG150L-CR	Left-handed						10



 $^{^{\}star}$ Left-handed type is shown.