

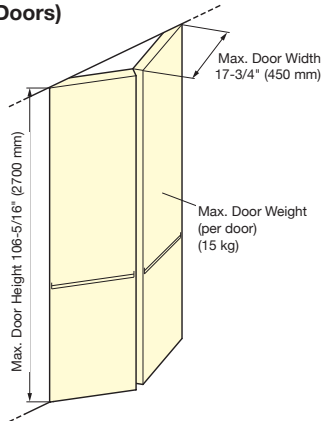
## SOFT CLOSE BI FOLDING HINGE



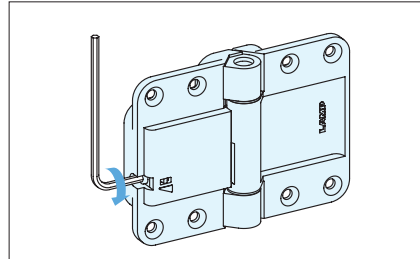
- Center hinge integrates a self-closing and damping function to gently and reliably close folding doors.
- Soft-closing speed can be adjusted with a hex key.
- Quiet Folding Door Operation: Close doors quietly without slamming, while the self-closing function also prevents door from springing back.



KIDS DESIGN AWARD 2024

Conditions for Using  
One Set of Folding Doors  
(Two Doors)

## Door Closing Speed Adjustment



The door closing speed can be adjusted with a hex key (nominal 2.5).

## Installed Hinge



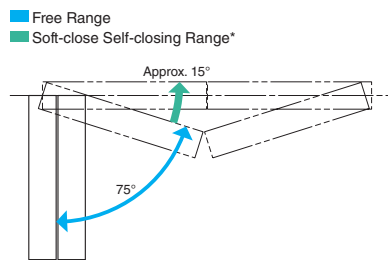
Installed by mortising the inside of the folding door.

## Application Example



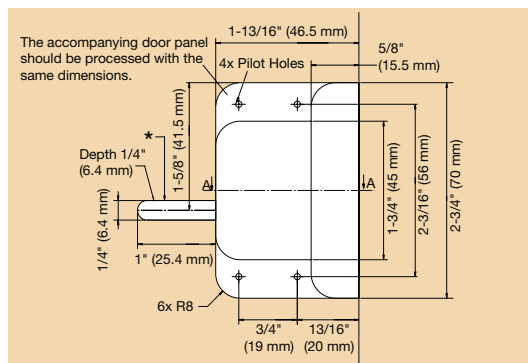
3 hinges per set of folding doors (2 doors).

## Range of Motion

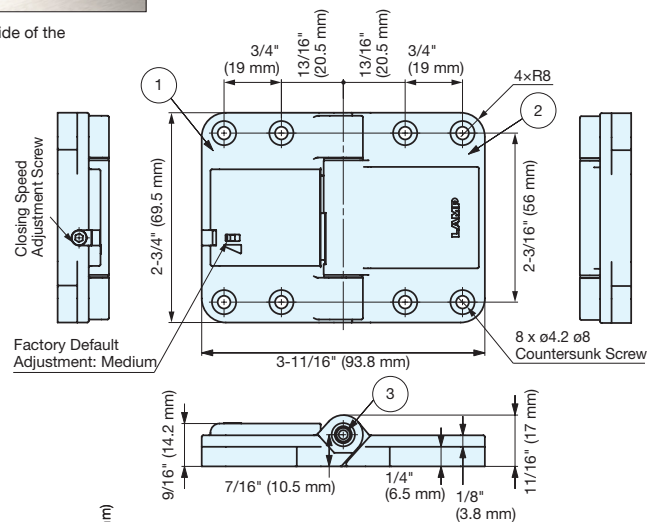
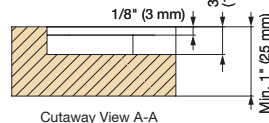


\*Closes slowly until completely shut.

## Cut Out Dimensions Symmetrical



\* Notch Optional For 2.5 mm Hex Key Access of Speed Adjustment - Cutout only needed on one door



| No. | Part Name | Material      | Finish/Color   |
|-----|-----------|---------------|----------------|
| ①   | Body A    | Polymide (PA) | Black          |
| ②   | Body B    |               |                |
| ③   | Axis      | Steel         | Nickel Plating |

| Item No.   | Door Width             | Door Height               | Door Weight/ 3 pcs  | Min. Door Thickness | Weight (g) | Box (pcs) | Carton (pcs) |
|------------|------------------------|---------------------------|---------------------|---------------------|------------|-----------|--------------|
| HG-JC70-BL | Max. 17-3/4\" (450 mm) | Max. 106-5/16\" (2700 mm) | Max. 33 lbs (15 kg) | 1\" (25 mm)         | 102        | 12        | 72           |