## ESJA

 PLASTIC HINGES
## R为祖S



| Body / Cover Cap | Pivot Pin | End Cap |
| :--- | :--- | :--- |
| Glass-fiber reinforced <br> polyamide plastic <br> Black matte | Polyacetal <br> plastic <br> Black | Polyamide <br> plastic <br> Glossy Finish <br> Black |


| Part Number | Load Capacity (N) |  | Max. Screw Torque <br> $(\mathrm{N} \cdot \mathrm{m})$ | Weight <br> $(\mathrm{g})$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Radial Load | Axial Load | 5 | 25 |
| ESJA3564 | 200 | 290 | 5 |  |



- Can mount on doors that open on the right or left side.
- Allows adjusting the angle between the wall and the door
- For face mounting, use M5 hex. socket-head cap screws or M5 hex. screws. For back mounting, use M5 hex. socket-head cap screws and hex. nuts.
- Working temperature : Between $-20^{\circ} \mathrm{C}$ and $80^{\circ} \mathrm{C}$

How To Assemble


1. Direct the octagon-flange side of the pivot pin to Body Piece A and the opposite side to Body Piece B.
2. Align the marks on Body Piece A and the pivot pin, and then insert the pivot pin into Body Piece A.
3. Mount Body Piece B onto the pivot pin.

- Use in hot or highly humid circumstances can deteriorate the plastic material properties.


## Installation to allow door removal



Installation not to allow door removal


When the door is tilted upwards:


To make the door in line with the wall, turn the pivot pin of Hinge 2 by $45^{\circ}$ to $180^{\circ}$.

When the door is tilted downwards:


To make the door in line with the wall, turn the pivot pin of Hinge 1 by $45^{\circ}$ to $180^{\circ}$.

## Adjustment Instructions

When the door is not in line with the wall, adjustments can be made by turning the pivot pin clockwise or counterclockwise.

2.Pull out and turn
the pivot pin the pivot pin.

4.Mount the door.

## Adjustment Information

The octagon flange of the pivot pin offers eight options of adjustment positions. Turning the pivot pin of either hinge allows easily making adjustments for proper door positioning.


Dimension $S$ decreases by 1 mm if the pivot pin is turned by $180^{\circ}$ from the position shown above.

