

### Aximat® 300 Thin Panel Hinge



- > Specifically designed for thin panels such as Phenolic material
- > Sleek sophisticated design, only 5 mm (3/16") of knuckle is visible
- > During overlay (side to side) adjustment, the knuckle moves with the door preventing a gap between door's edge and knuckle
- > Door overlay (side to side) adjustment is on the arm component offering continuous adjustment of +1 /-2 mm in both directions
- > Depth adjustment:  $\pm 1$  mm with oblong holes
- > Height adjustment:  $\pm 2$  mm on door component
- > "Safety Screw" can be pre-installed at any time
- > Integrated catch keeps doors closed
- > Tested in accordance with ANSI/BHMA Grade 1 standards

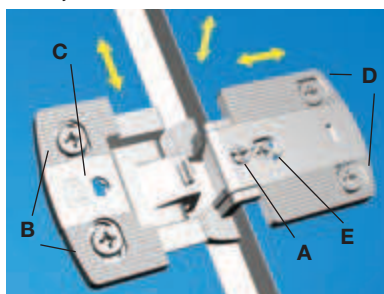
#### Note

Stainless Steel hinge is ideal for MRI applications.

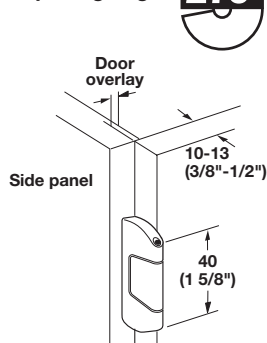
### → Thin Panel Hinge



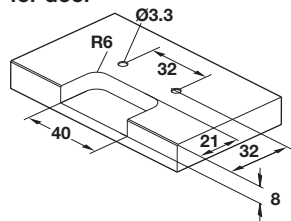
3D adjustment



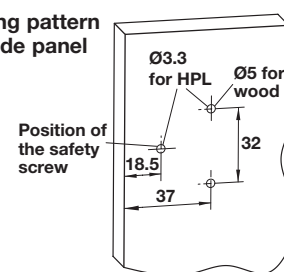
Opening angle: **270°**



#### Drilling pattern for door



#### Drilling pattern for side panel



- > Screw mounted
- > Material: Zinc; Finish: matt nickel

Door overlay	Item No.
3.5 (5/32") + knuckle 6 (1/4") = 9.5 (3/8")	344.75.760
7 (9/32") + knuckle 6 (1/4") = 13 (1/2")	344.75.770
13 (1/8") + knuckle 6 (1/4") = 19 (3/4")	344.75.790

- > Material: 316 Stainless Steel

Door overlay	Item No.
7 (9/32") + knuckle 6 (1/4") = 13 (1/2")	344.75.730

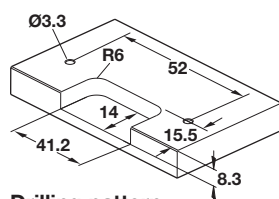
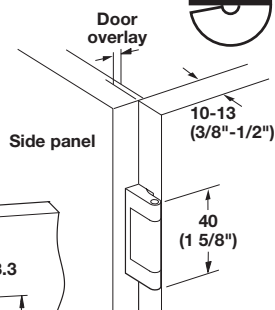
#### Supplied With Special non-corroding screws

**Note** Screw holes should be slightly tapered in Phenolic material to assure a tight fit.

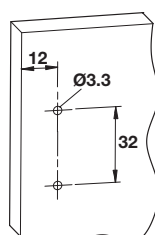
### → Stainless Steel Thin Panel Hinge



Opening angle: **240°**

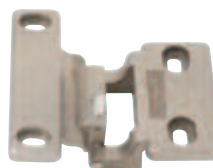


Drilling pattern for side panel



Drilling pattern for door

- > Meets 720 hour salt spray test
- > Door overlay (side to side) adjustment: -1 mm with oblong holes
- > Height adjustment:  $\pm 2$  mm with oblong holes
- > With catch



- > Screw mounted
- > Door overlay: 3.5 (9/32") + knuckle 6 (1/4") = 9.5 (3/8")
- > Material: 316 Stainless Steel

Item No.
344.75.051

**Supplied With**  
4 Stainless steel mounting screws