

Aximat® 300 Thin Panel Hinge

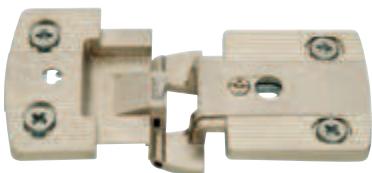


- > Specifically designed for thin panels such as Phenolic material
- > Sleek sophisticated design, only 5 mm (3/16") of knuckle is visible
- > During overlay (side to side) adjustment, the knuckle moves with the door preventing a gap between door's edge and knuckle
- > Door overlay (side to side) adjustment is on the arm component offering continuous adjustment of +1 /-2 mm in both directions
- > Depth adjustment: ± 1 mm with oblong holes
- > Height adjustment: ± 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

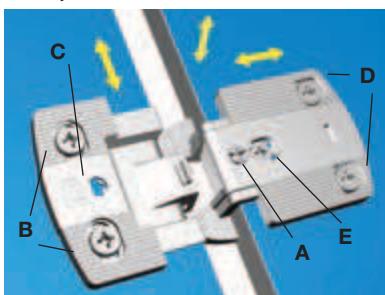
Note

Stainless Steel hinge is ideal for MRI applications.

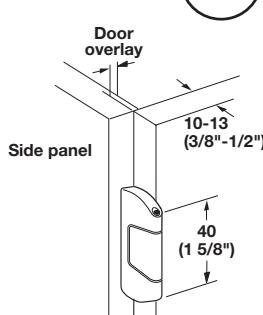
→ Thin Panel Hinge



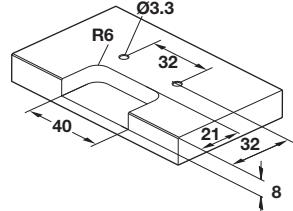
3D adjustment



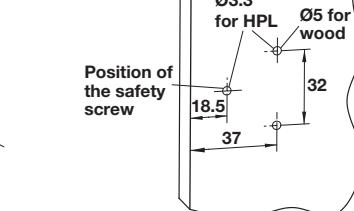
Opening angle: **270°**



Drilling pattern for door



Drilling pattern for side panel



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

Door overlay

3.5 (5/32") + knuckle 6 (1/4") = 9.5 (3/8")	Item No. 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

7 (9/32") + knuckle 6 (1/4") = 13 (1/2")	Item No. 344.75.730
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Supplied With Special non-corroding screws

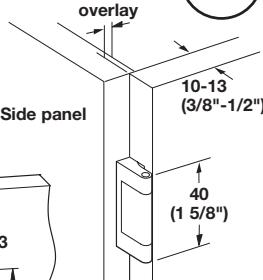
Note Screw holes should be slightly tapered in Phenolic material to assure a tight fit.

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→ Stainless Steel Thin Panel Hinge

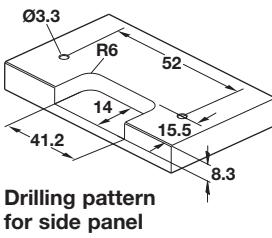


Opening angle: **240°**

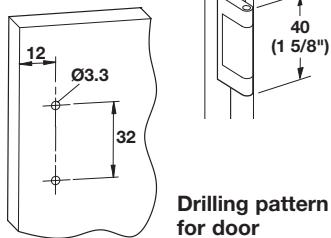


- > Meets 720 hour salt spray test

- > Door overlay (side to side) adjustment: -1 mm with oblong holes
- > Height adjustment: ± 2 mm with oblong holes
- > With catch



Drilling pattern for side panel



Drilling pattern for door

- > 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