

# 120° Face-Frame Hinges



## Installation Instructions

For use on standard door thicknesses from 16 mm to 22 mm (5/8" to 7/8").

### Recommended number of hinges:

- doors up to 500 × 700 mm (20" × 28") – one pair per door
- doors up to 500 × 1500 mm (20" × 60") – 3 hinges per door
- doors up to 500 × 2000 mm (20" × 80") – 4 hinges per door

Extra-heavy doors (e.g., doors with mirrors) may require extra hinges. A 35 mm drill bit is required.

When mounting two doors on the same center wall, it is important to offset the height on one side in order to prevent the mounting plate screws from interfering with each other.

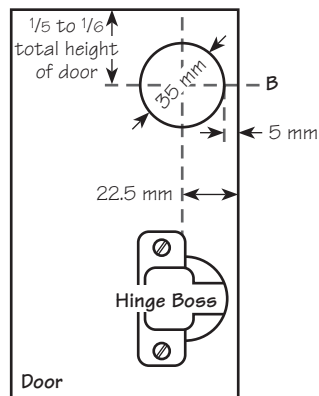
Mark center of 35mm hole to be drilled 22.5 mm from door edge.

Drill hole minimum depth 13 mm or 1/2", insert hinge boss parallel to the edge of the door as shown and screw down the hinge.

Transfer center line B (also center line of hinge arm) onto the corresponding inside edge of the face frame using a pencil and a square.

Register the small lip on the mounting plate against the front of the face frame, centered on the vertical line. For full-overlay and half-overlay applications, drill pilot holes and secure the mounting plate onto the **inside** edge of the face frame. For inset applications, drill pilot holes and secure the mounting plate onto the **back** of the face frame.

Install door by snapping the hinge arm onto the mounting plate, and adjust alignment screws as required to align door with cabinet.



## Adjustments

### Side Adjustment:

Adjust screw #2 to desired position ± 2 mm.

### Depth Adjustment:

Loosen fixing screw #1 (just one turn), adjust door to desired position, retighten screw.

### Height Adjustment:

Loosen screw #3, adjust door to desired position, retighten screw.

