

110° Soft-Close Clip-Top Hinges



Installation Instructions

For use on standard door thicknesses from 16 mm to 24 mm ($\frac{5}{8}$ " to $\frac{15}{16}$ ").

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 35mm 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 35 mm hole to be drilled 22.5 mm from door edge.

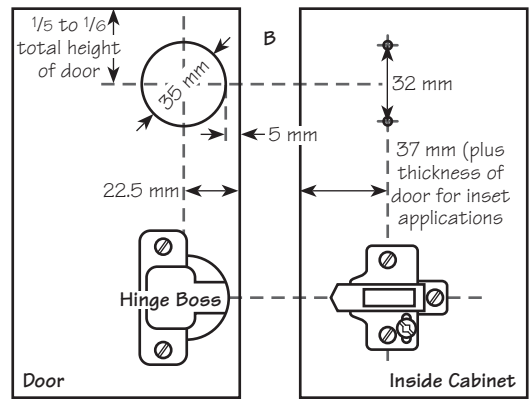
Drill hole minimum depth 13 mm ($\frac{1}{2}$ "), insert hinge boss parallel to the edge of the door as shown and screw down the hinge.

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

Draw a vertical line across this center line 37 mm (plus thickness of door for inset applications) from and parallel to front edge of cabinet.

Mark and punch 2 small guide holes 32 mm apart, 16 mm on either side of center line B.

Mounting plate with slot facing to the front can now be screwed into place. Install door by snapping hinge arm onto 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.

*A switch on the hinge allows on/off toggling of the damping feature.

