HD Series 105° 3D Soft Closing Concealed Hinge for Face Frame Cabinets 1-1/2"



Notable Features

- In-cup soft closing mechanism for sleek and compact design.
- Convenient 3D adjustment on hinge arm.
- Heavy duty product achieving 100,000 test cycles.

Specification

Opening Angle 105°
Function Soft Close
Plate Type Fixed Plate
Cup Depth 10.9 mm
Cup Diameter 35 mm
Drilling Distance 3 mm

Door Thickness14 mm - 26 mmMaterialCold Rolled Steel

Height Adjustment Range 3 mm
Overlay Adjustment Range 3.8 mm
Depth Adjustment Range 3 mm
Copper Nickel

Packaging 200 Units per Carton

Cup Installation

Screw-on Press-in

Installation MethodCodeInstallation MethodCodeWood ScrewsS28 mm DowelsK5Euro ScrewsS410 mm DowelsK6



Full Overlay

Code: HDT210G

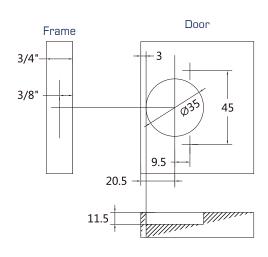
Additional Options: PP - Individual Hinge with Screws in

Sealed Bag

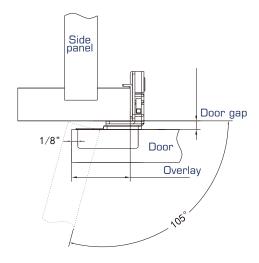
TP - Pair of Hinges with Screws in

Sealed Bag

Boring Pattern



Dimensions



Hinge Adjustment

Horizontal Adjustment

Rotate the hinge arm cam to increase or decrease door overlay.

Vertical Adjustment

Rotate the hinge arm cam to increase or decrease the door height.

Depth Adjustment

Rotate the hinge arm cam to increase or decrease door gap.

Note:

The referenced adjustment range described is the product design range. The actual design of the cabinet and the drilling method may have a certain impact on the parameters.

