

# 2D CONCEALED

AXC-2D

## Product Overview

Designed for high-performance commercial applications, our 2D Concealed Hydraulic Hinge combines durability, precision, and smooth operation. Engineered with a self-closing hydraulic system and adjustable closing speed, this hinge provides seamless functionality while maintaining a sleek, hidden aesthetic. The 2D Hydraulic Concealed hinge is non-handed.



Black  
(BL)



Satin Nickel  
(SN)



White  
(WH)



Satin Chrome  
(SC)



Satin Brass  
(SB)

## Common Sets

Door Weight	Door Size	Closer Hinge / Free Swing Hinge
Up to 176 lbs	Up to 3'0" x 7'0"	2 Closer Hinges / 1 Free Swing Hinge
Up to 176 lbs	Up to 3'0" x 7'6"	2 Closer Hinges / 1 Free Swing Hinge
Up to 220 lbs	Up to 3'6" x 7'6"	3 Closer Hinges
Up to 220 lbs	Up to 3'6" x 9'0"	3 Closer Hinges / 1 Free Swing Hinge

## Features

- Self-closing hydraulic mechanism
- 2D adjustability (height and side)
- 180° maximum opening angle
- Non-handed design for universal use
- 2D Hydraulic Hinge: 88 lbs / Hinge
- 2D Free Swing Hinge: 110 lbs / Hinge

## Applications

- Commercial offices
- Boutique hotels
- Modern residential units
- Retail and gallery doors

## Specifications

- Material (Castings): Aluminum Alloy
- Material (Housing): Zinc Alloy
- Non-handed
- Hold Open from 85° to 180°
- Tested Cycles: Exceeds 300,000
- Min. Door Thickness: 1 3/4"

Looking For More Product Information?  
Need Help On How To Order?

