

Premium Adjustable Concealed Hinges

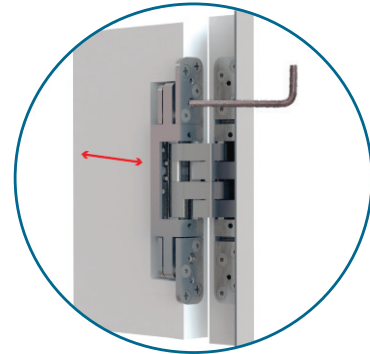
*In high grade stainless steel,
because your project deserves the best.*



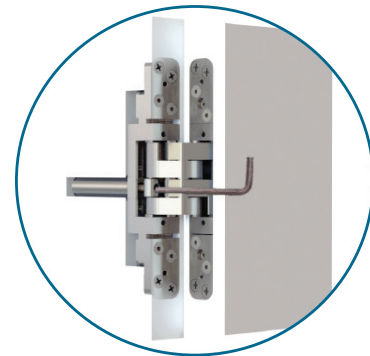
3DX-160-SST



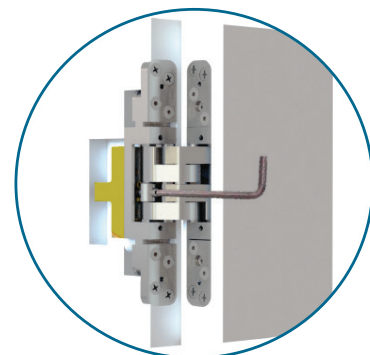
3DX-160-BLK



Adjustable with Allen key



Self-closing actuator with speed adjustment



Hold-open with angle adjustment

Characteristics - Concealed Hinges

- Crafted in 304 grade Stainless Steel
- For flush and rabbeted flush doors
- Two versions: For doors up to 120kg (264 lbs) and 160kg (352 lbs)
- For wood, steel, and aluminum doors and frames
- 3D adjustments for height, compression (to frame), and side (to plumb the door)
- Hold-open & Self-Closing function options

Advantages

- Premium quality, precision & durability
- Sound-insulating hinges
- Investment cast manufacturing with sustainable methods
- Anti-twist and anti-pull construction prevents sagging and twisting during adjustments
- Self-closing hinge option eliminates need for surface-mount door closer (less hardware and cleaner look)
- How can higher cost stainless steel hinges save you money? Higher quality hinges prevent repairs and replacement due to sagging, bending, warping and cracking under load; with stainless hinges less hinges per door may be possible
- Stocked in USA
- Warranty against mechanical defects per application: 2 years commercial, 5 years residential

Premium Adjustable Concealed Hinges

Hinges for Wood & Metal Doors				
Item	Door Weight Capacity	Door Type	Features	Finish
3DX-120-SST	120kg	Wood/Metal	Premium Hinge	Satin US32D
3DX-120-BLK	120kg	Wood/Metal	Premium Hinge	Matte Black US19
3DX-120-H0-SST	120kg	Wood/Metal	Hold-Open	Satin US32D
3DX-120-H0-BLK	120kg	Wood/Metal	Hold-Open	Matte Black US19
3DX-120-SC60-SST	120kg	Wood/Metal	Self-Closing, 60kg force	Satin US32D
3DX-120-SC60-BLK	120kg	Wood/Metal	Self-Closing, 60kg force	Matte Black US19
3DX-120-SC80-SST	120kg	Wood/Metal	Self-Closing, 80kg force	Satin US32D
3DX-120-SC80-BLK	120kg	Wood/Metal	Self-Closing, 80kg force	Matte Black US19
3DX-160-SST	160kg	Wood/Metal	Premium Hinge	Satin US32D
3DX-160-BLK	160kg	Wood/Metal	Premium Hinge	Matte Black US19
3DX-160-H0-SST	160kg	Wood/Metal	Hold-Open	Satin US32D
3DX-160-H0-BLK	160kg	Wood/Metal	Hold-Open	Matte Black US19
3DX-160-SC80-SST	160kg	Wood/Metal	Self-Closing, 80kg force	Satin US32D
3DX-160-SC80-BLK	160kg	Wood/Metal	Self-Closing, 80kg force	Matte Black US19

- Other options available, including hinges for glass doors
- In development: UL rated hinge line
- Finish and coating options



For details contact FFI, and see FFI catalog at www.Fenestration.net



Functional Fenestration Inc.
Hawthorne, CA • Phone (800) 677-0228
www.fenestration.net • sales@fenestration.net