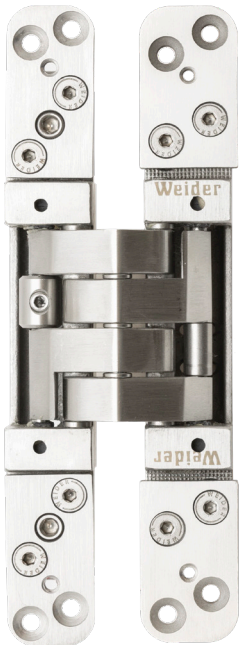


# Premium Adjustable Concealed Hinges

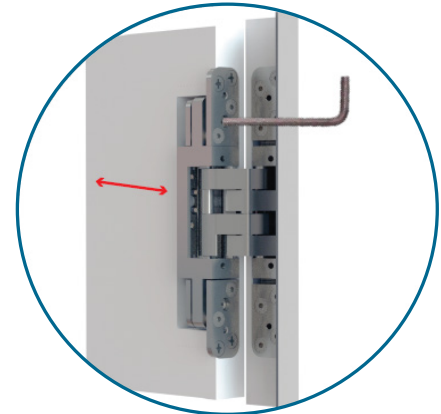
*In high grade stainless steel,  
because your project deserves the best.*



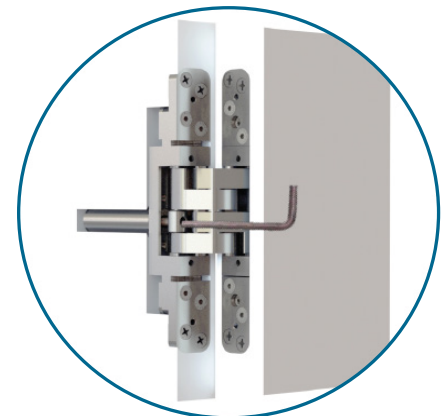
3DX-160-SST



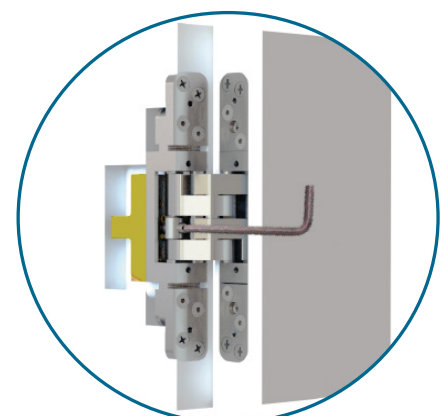
3DX-160-BLK



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 rebated doors up to 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
<b>3DX-160-SST</b>	160kg	Wood/Metal	Premium Hinge	Satin US32D
<b>3DX-160-BLK</b>	160kg	Wood/Metal	Premium Hinge	Matte Black US19
<b>3DX-160-HO-SST</b>	160kg	Wood/Metal	Hold-Open	Satin US32D
<b>3DX-160-HO-BLK</b>	160kg	Wood/Metal	Hold-Open	Matte Black US19
<b>3DX-160-SC80-SST</b>	160kg	Wood/Metal	Self-Closing, 80kg force	Satin US32D
<b>3DX-160-SC80-BLK</b>	160kg	Wood/Metal	Self-Closing, 80kg force	Matte Black US19

- Other options available, including hinges for glass doors
- In development: UL rated hinge line and hinges for 80kg wood door capacity
- Finish and coating options



For details contact FFI, and see FFI catalog at [www.Fenestration.net](http://www.Fenestration.net)



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