

# WEIDER METAL AUSTRALIA

*Forward innovation*

*Stainless Steel 2D Conceal Glass Hinge*

*Opening & Closing  
Securing  
Dividing  
Access Control*

**2DX-100-SSS**  
*Stainless Steel 2D Concealed  
Glass Hinge*

**WEIDER securing solution are not just about safety & functionality. It provides quality & elegance, practically used in any exterior & interior application.**

# 2DX-100

## 2D Adjustable Stainless Steel Concealed Glass Hinge

International Patent Registered

**WEIDER** 2DX Stainless Steel Adjustable Concealed Glass Hinge is designed for modern day hinge system. 2DX Adjustable Concealed Hinge offers 2 dimensional adjustability as well as maintenance free bearing to cover a wide range of residential and commercial applications.

**WEIDER** enhanced its 2D concealed hinge with their patent mechanism to ensure zero drop-outs as well as fine craftsmanship which offers users with graceful and quiet operations.



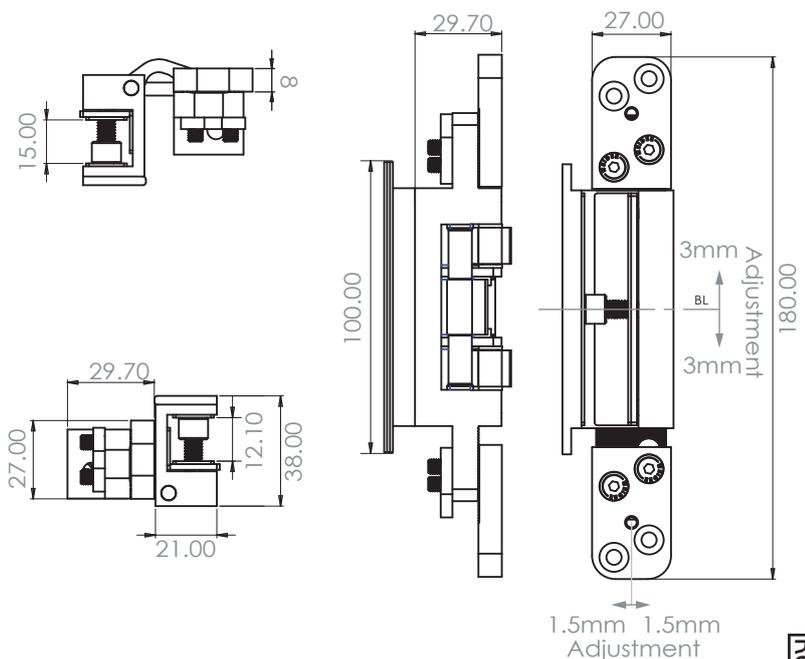
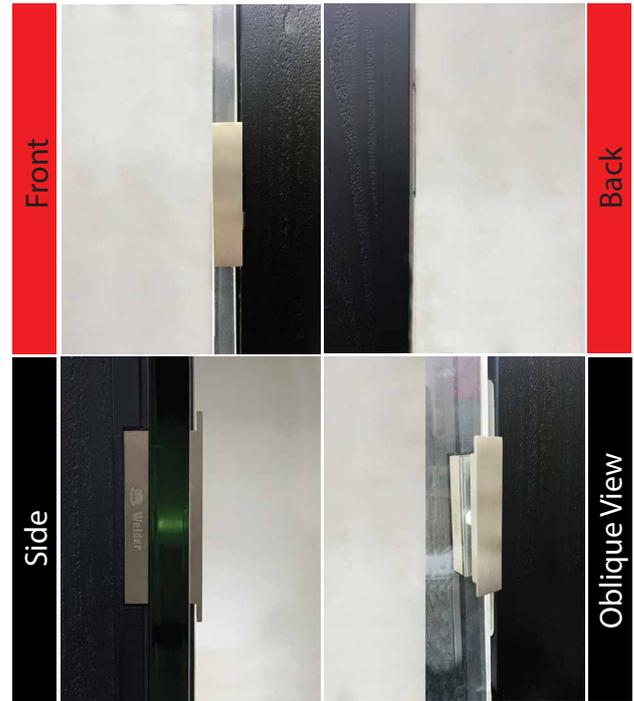
### Features and Specifications

Concealed Hinge suitable for frameless glass or narrow stiled semi framed doors applications

- Stainless Steel 2D concealed hinge to provide high corrosion resistance
- Loading up to 100KG with 2 hinges
- Glass thickness up to 12mm
- Maintenance-free bearings
- Non-handing design
- Single Action Opening
- Anti Drop-out Patented mechanism
- 2-Dimensional adjustability
  - Top Adjustment: 3mm
  - Bottom Adjustment: 3mm
  - Left Adjustment: 1.5mm
  - Right Adjustment: 1.5mm
- Meets Fire Rated requirements
- Meets requirement of BS EN1935; 200,000 cycles

Optional accessories:

- Stainless Steel Cover cap
- Metal Door Fixing Screws



Designed & Manufactured by Weider Metal Australia

### GUARANTEE

**WEIDER** 2DX Stainless Steel Concealed Hinge are guaranteed for long-term use with **1 year** from date of manufacture against any defects in material or workmanship. Defective products will be replaced with a new unit; but no claims for damage incurred or work done thereon will be allowed. This guarantee is void if the product has been subjected to misapplication or abuse.



## 2DX-100-SC

### 2D Adjustable Stainless Steel Concealed Glass Hinge with Adjustable Self Closing Function

International Patent Registered

**WEIDER** 2DX Stainless Steel Adjustable Concealed Glass Hinge is designed for modern day hinge system. 2DX Adjustable Concealed Glass Hinge offers 2 dimensional adjustability as well as maintenance free bearing to cover a wide range of residential and commercial applications.

**WEIDER** further enhanced 2D concealed glass hinge with adjustable self closing patented mechanism to allow users to adjust to their desired closing speed.



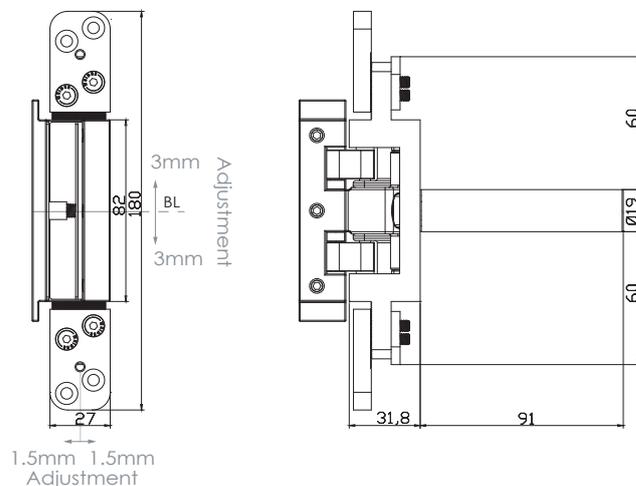
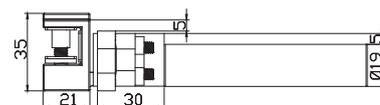
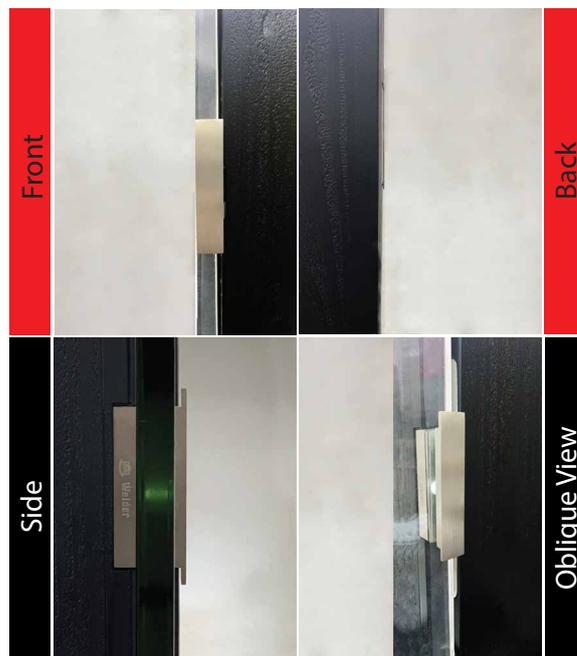
#### Features and Specifications

Concealed Glass Hinge suitable for frameless glass or narrow styled semi framed doors applications

- Stainless Steel 2D concealed hinge to provide high corrosion resistance
- Loading up to 100KG with 2 hinges
- Glass thickness up to 12mm
- Maintenance-free bearings
- Non-handing design
- Single Action Opening
- Self closing angle: 90 Degrees
- Constant speed of closing
- Adjustable closing speed
- Anti Drop-out Patented mechanism
- 2-Dimensional adjustability
  - Top Adjustment: 3mm
  - Bottom Adjustment: 3mm
  - Left Adjustment: 1.5mm
  - Right Adjustment: 1.5mm
- Meets Fire Rated requirements
- Meets requirement of BS EN1935; 200,000 cycles

Optional accessories:

- Stainless Steel Cover cap
- Metal Door Fixing Screws



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#### GUARANTEE

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# 2DX-100-HO

## 2D Adjustable Stainless Steel Concealed Glass Hinge with Adjustable Hold Open Function

International Patent Registered

**WEIDER** 2DX Stainless Steel Adjustable Concealed Glass Hinge is designed for modern day hinge system. 2DX Adjustable Concealed Glass Hinge offers 2 dimensional adjustability as well as maintenance free bearing to cover a wide range of residential and commercial applications. **WEIDER** further enhanced 2D concealed glass hinge with adjustable hold open function patented mechanism to allow users to adjust to their desired opening angle.



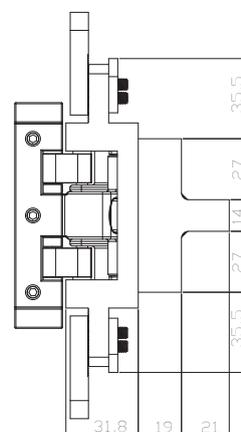
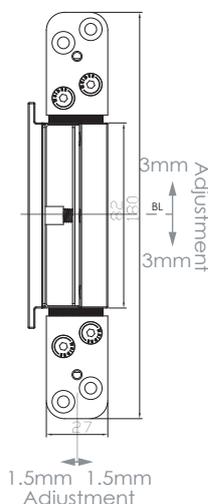
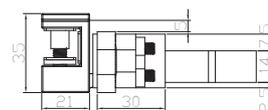
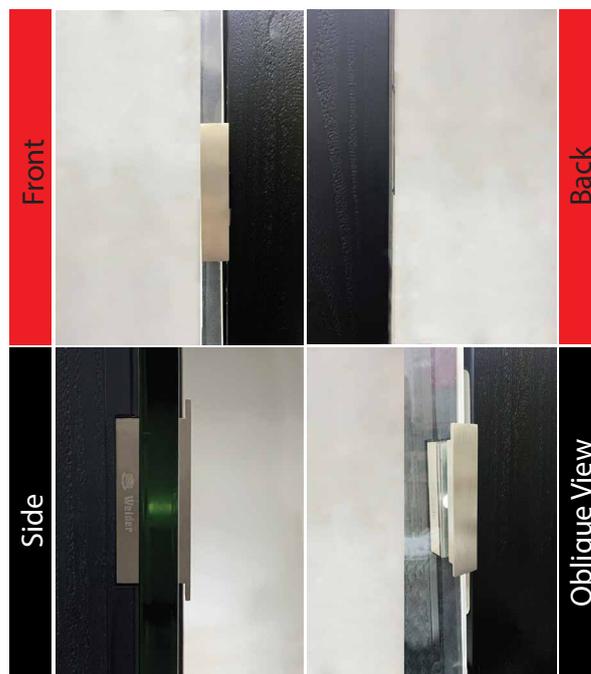
### Features and Specifications

Concealed Glass Hinge suitable for frameless glass or narrow stiled semi framed doors applications

- Stainless Steel 2D concealed hinge to provide high corrosion resistance
- Loading up to 100KG with 2 hinges
- Glass thickness up to 12mm
- Maintenance-free bearings
- Non-handing design
- Single Action Opening
- Adjustable Hold open angle 70-85 Degrees
- Anti Drop-out Patented mechanism
- 2-Dimensional adjustability
  - Top Adjustment: 3mm
  - Bottom Adjustment: 3mm
  - Left Adjustment: 1.5mm
  - Right Adjustment: 1.5mm
- Meets Fire Rated requirements
- Meets requirement of BS EN1935; 200,000 cycles

Optional accessories:

- Stainless Steel Cover cap
- Metal Door Fixing Screws



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### GUARANTEE

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