



# Shear Lock 1/2" (12.7mm) Glass Door Bracket

Installation Instructions

#### This Package Includes:

1 - Maglock bracket

4 - End Caps

1 - Armature bracket

8 - M5.8 x 12mm Phillips Screws

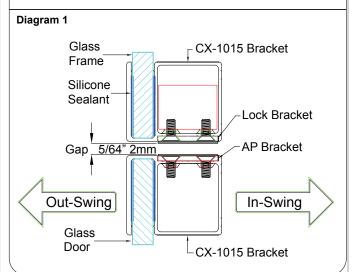
### **General Installation Method**

#### **General Installation Steps & Maintenance**

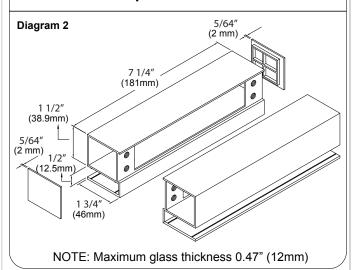
- Allocate an area on the door frame for the shear lock bracket to be installed.
- 2. For frameless glass door application:
  - 2.1 Open a wire hole on the top or side of the CX-1015 bracket
- 3. Fixing in the End Cover.
  - 3.1 Inject silicone sealant into the CX-1015 bracket as shown in diagram 3 before mounting on the glass frame. (\* Clean all the overflow silicone from the bracket perimeter)
  - 3.2 Temporarily tape the bracket, to prevent it from dropping, while the silicone fully cures to glass frame.
  - 3.3 Install the shear lock onto the mounting bracket
- 4. Fixing bracket on the Glass door:
  - 4.1 Make sure the bottom bracket is aligned with the top bracket of the shear lock location
  - 4.2 Fixing in the End Cover
  - 4.3 Inject silicone sealant into the CX-1015 bottom bracket as shown in diagram 3 before mounting on the glass door.
  - 4.4 Install the Armature Plate on the bottom bracket which is attached to the glass door
  - 4.5 Make sure the gap between the armature plate surface and shear lock is 5/64" (2mm) distance.



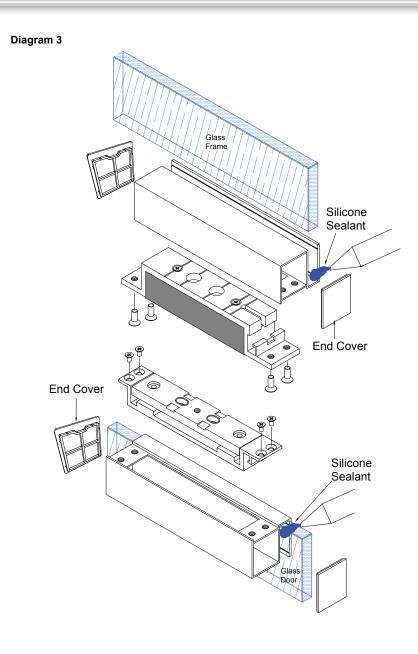
## **Frameless Glass Door Application**



## **Specifications**



## CX-1015 Shear Lock 1/2" (12.7mm) Glass Door Bracket















Relays & Timers



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