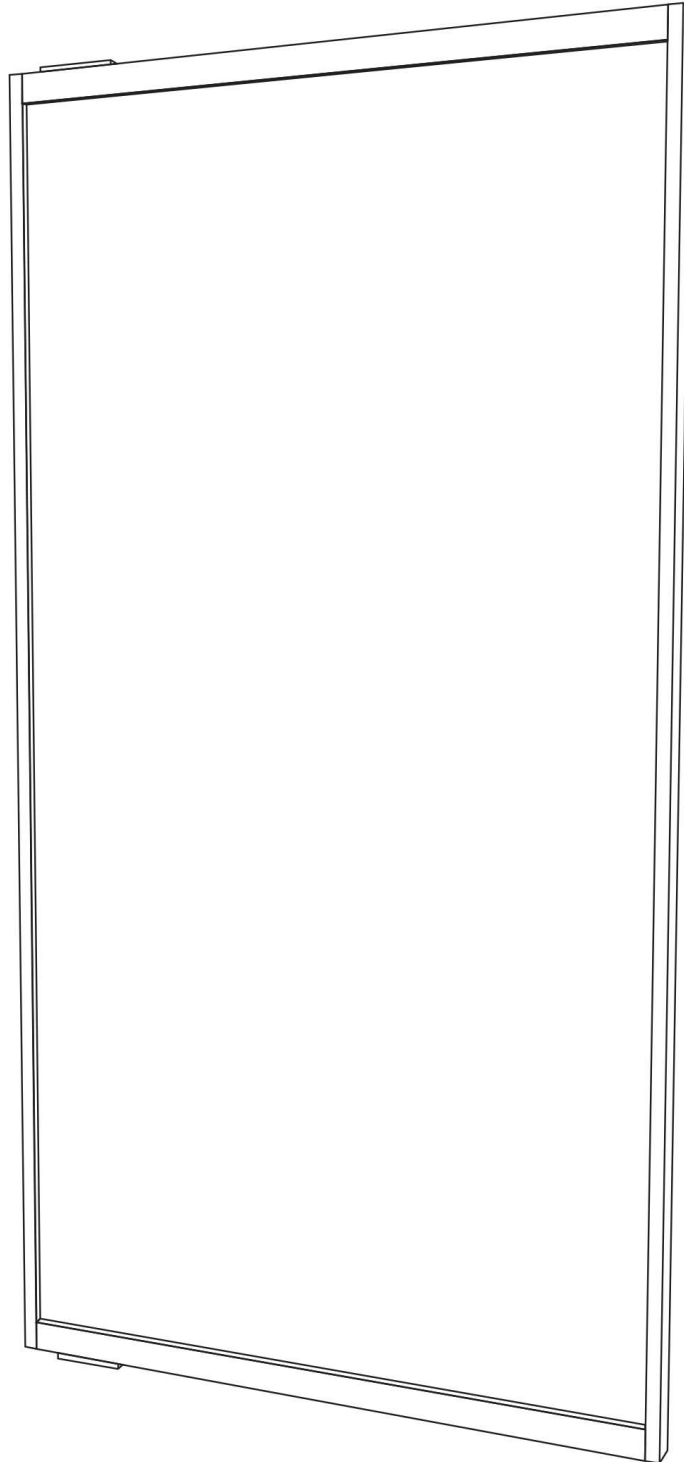




Installation Instructions

Concealed hydraulic pivot framed door system

CHPF



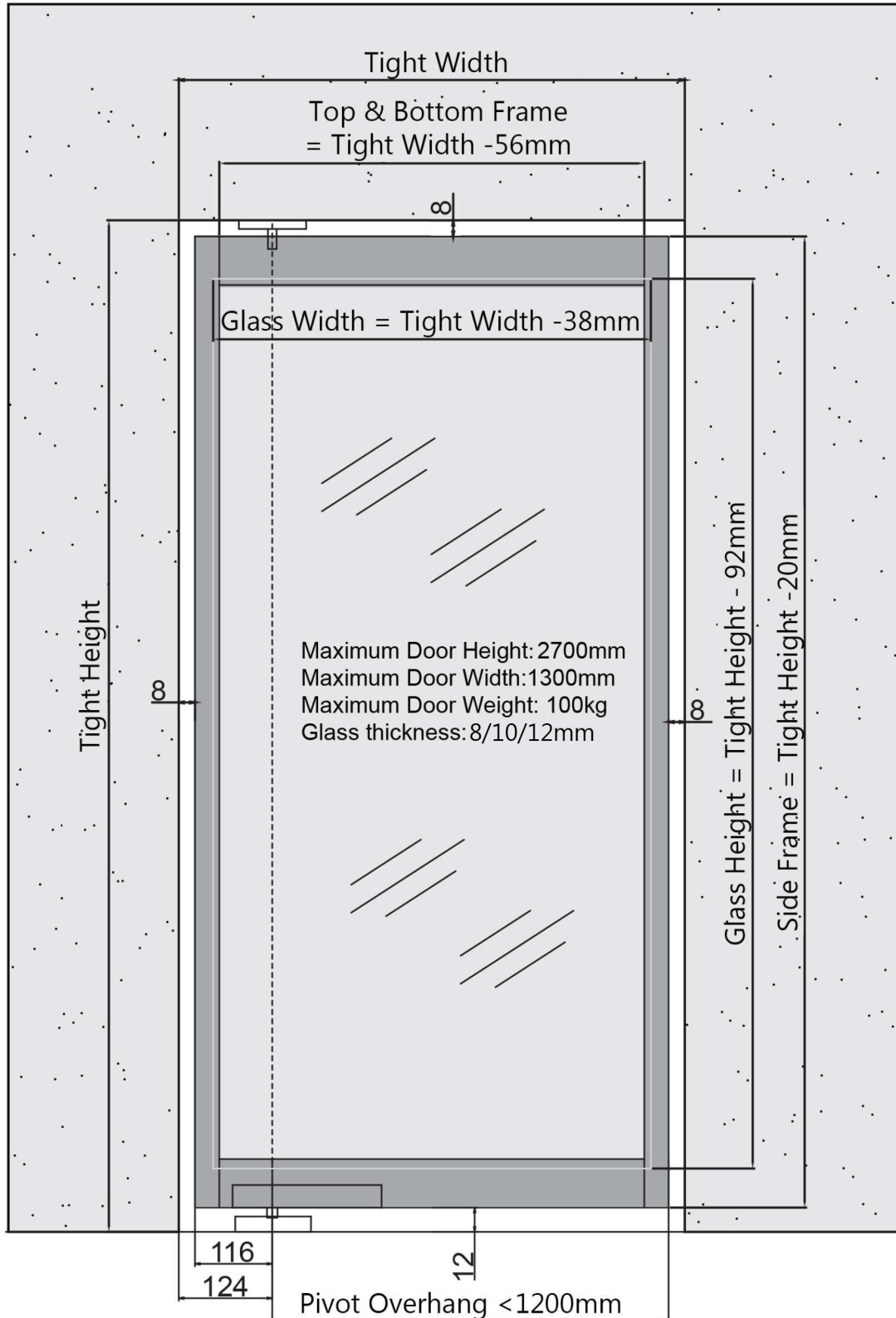
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Installation Instructions

Concealed hydraulic pivot framed door system

CHPF





Installation Instructions

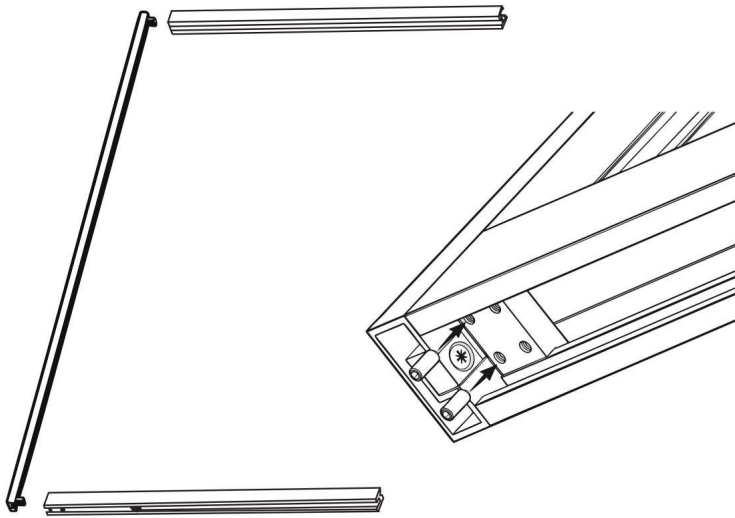
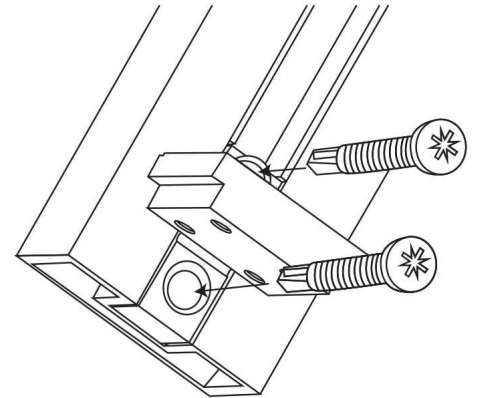
Concealed hydraulic pivot framed door system

CHPF

Step 1: Cut side frame length

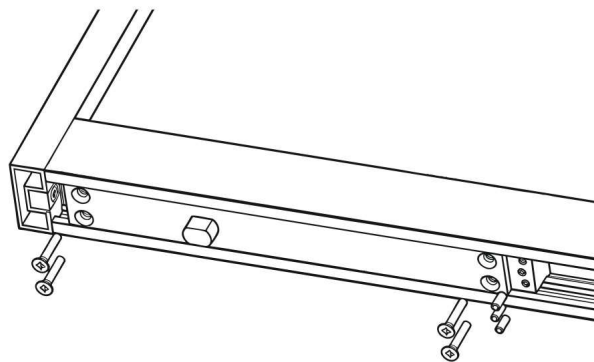
Step 2: Cut top/bottom frame length

Step 3: Use self-tapping screws to install the angle brackets at the four corners of the side frame.

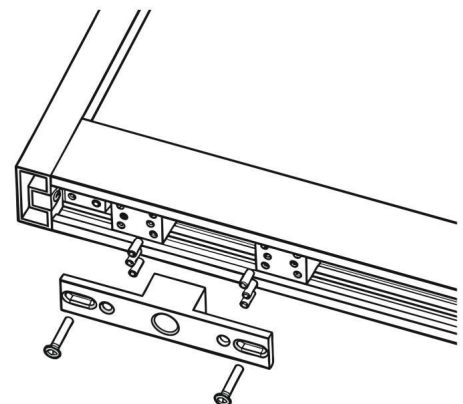


Step 4: Insert the top frame and bottom frame into the angle brackets, and tighten them with set screws.

Step 5: Secure the hydraulic unit to the bottom frame using the locking block.



Step 6: Secure the upper pivot bracket to the top frame using the locking block.



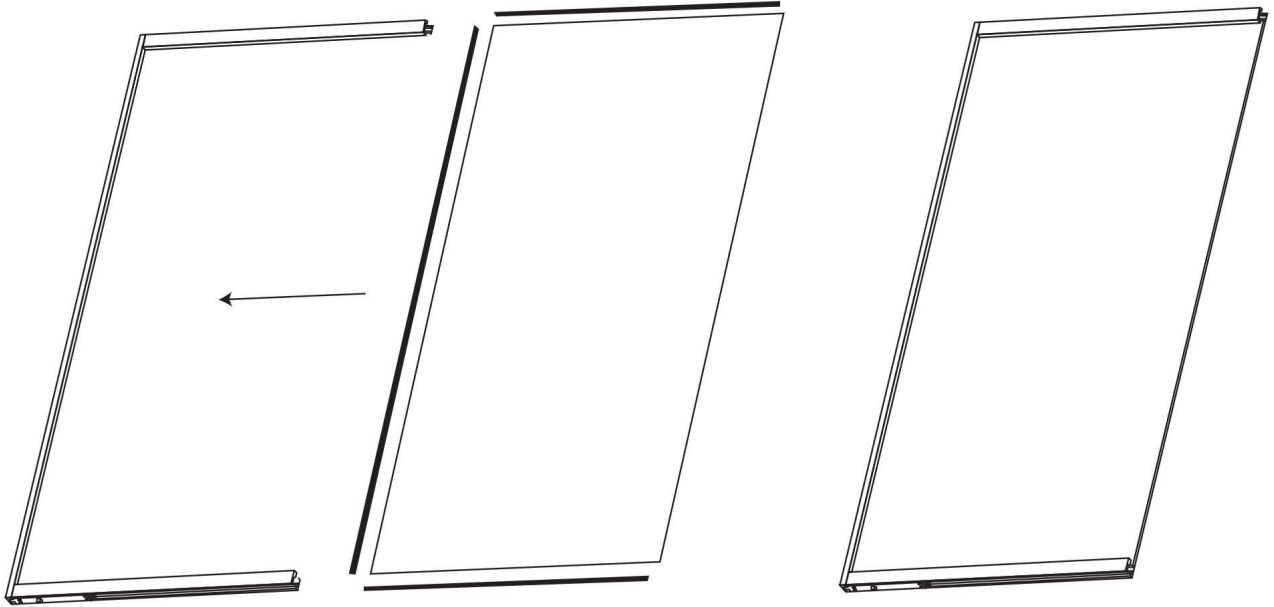


Installation Instructions

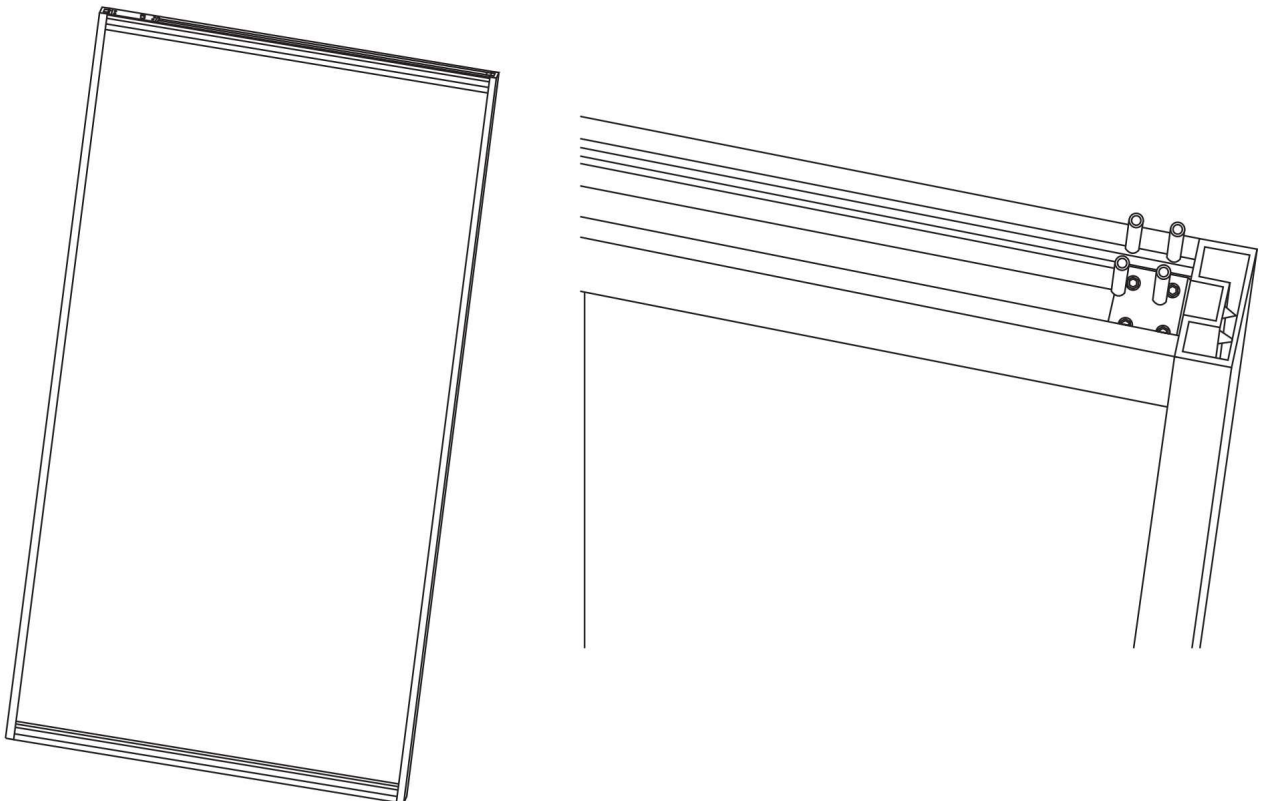
Concealed hydraulic pivot framed door system

CHPF

Step 7: Install glazing rubber to 3 sides of the glass panel



Step 8: Attach adhesive strips to the remaining frame piece
Fix it to the upper and lower frames using the locking screws





Installation Instructions

Concealed hydraulic pivot framed door system

CHPF

1 Drill mounting holes for the base plate	2 Install expansion anchors	3 Install the base plate
4 Drill mounting holes for the top pivot	5 Rotate the cam of the hydraulic main body Use a wrench to rotate the cam 90° (Cam rotation direction: As shown, the cam head faces the side of the door where the base plate is installed)	6 Secure the main body
7 Install the top pivot Countersunk self-tapping screws with cross recess: ST3.5×25	8 After adjusting the top pivot seat, fully tighten the screws to secure it. Countersunk self-tapping screws with cross recess: ST3.9×25 After adjusting the top pivot, fully tighten the screws to secure it.	9 Base plate adjustment diagram
10 Top pivot adjustment diagram	● Functional Schematic ● Product Features 1. 40° Bi-directional Door Operation 2. Hold-Open at 80°-90° & 120°-140° 3. 6 N·m Closing Force 4. Operating Temp: -10°C to 60°C	