

Installation Instructions: SlimLine Sliding Door Frame



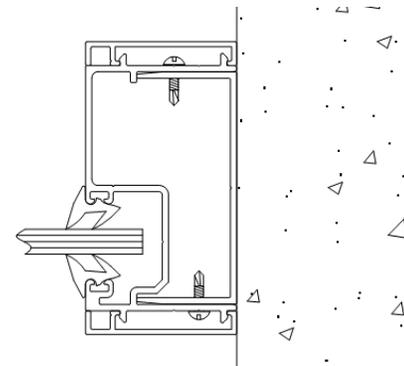
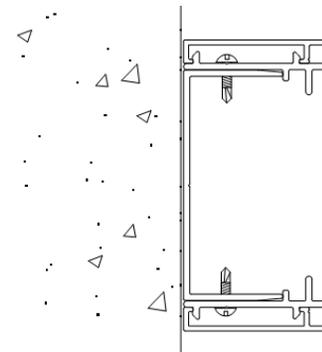
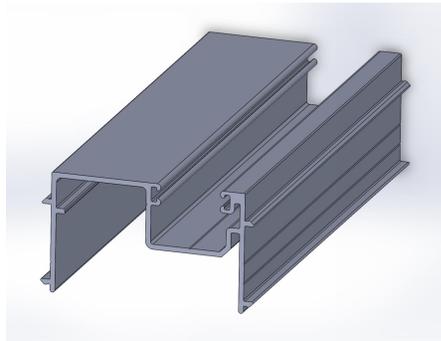
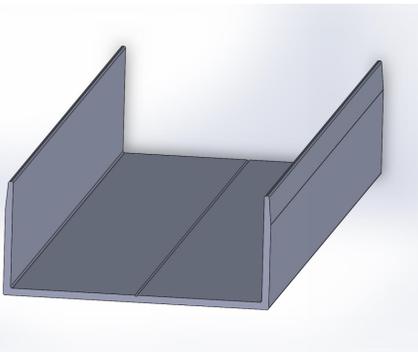
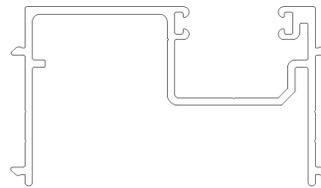
Notes

- Material will be provided cut to size for the opening. Additional cutting will be necessary if the opening is not sized correctly, or if the product is requested at nominal lengths.
- Because the glass pocket is set to one side, screw placement will need to be held back to not sink the screw into the glass pocket.
- Vertical screw placement will be at a minimum over 18" on center.
- Head components are wider than the door or sidelite opening. The vertical components are sized to the door opening height.
- The sliding track is surface mounted onto the framing components.
- Prior to installing the sliding track, make sure the rollers, brake and stop are installed in the track. They will be supplied from the factory already placed in the track. Glass stops for base should be held loose until installation of the glass.

Step 1

Install outside vertical jambs

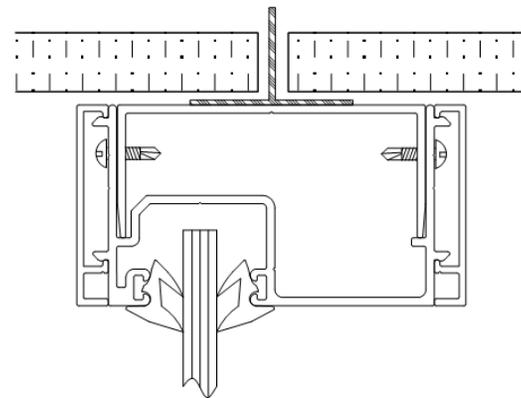
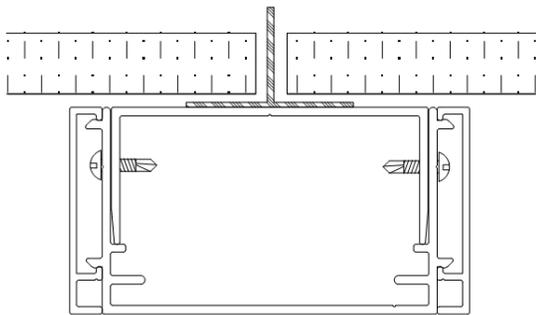
- A. Place the vertical setting channel for the glass jamb against the wall.
 - 1. Level as needed and attach with drywall screws.
- B. Place the glass jamb over the setting channel. It will throat over the setting channel in its entirety. Do not fasten yet.
- C. Place the vertical setting channel for the wall cap against the wall.
 - 1. Level as needed and attach with drywall screws.
- D. Place the wall cap over the setting channel. It will throat over the setting channel in its entirety. Do not fasten yet.



Step 2

Install Header

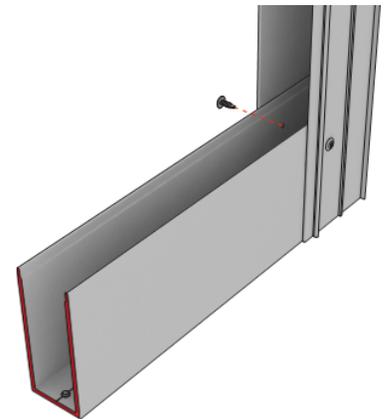
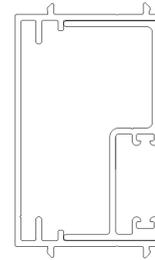
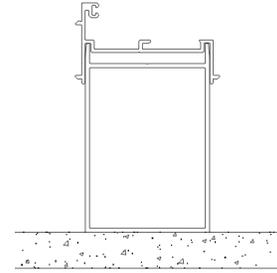
- A. The setting channel for the head can now be placed above the verticals already installed. It will be the full width of the header. Attach with drywall screws.
- B. Using the corner clips provided, align the glass jamb head over the glass jamb vertical. It should extend over the vertical glass jamb by $3/8$ ".
 1. The corner clip (C100ST) will hold the head at the correct horizontal placement. Attach the corner clip with $1/2$ " tek screws.
- C. Using the corner clips provided, align the wall cap head over the wall cap vertical. The wall cap header should butt to the glass jamb header, and extend $3/8$ " over vertical wall cap.
 1. The corner clip will hold the head at the correct horizontal placement. Attach corner clip with $1/2$ " tek screws.
- D. Level the headers before securing them to the setting channel with $1/2$ " tek screws.



Step 3

Install Base

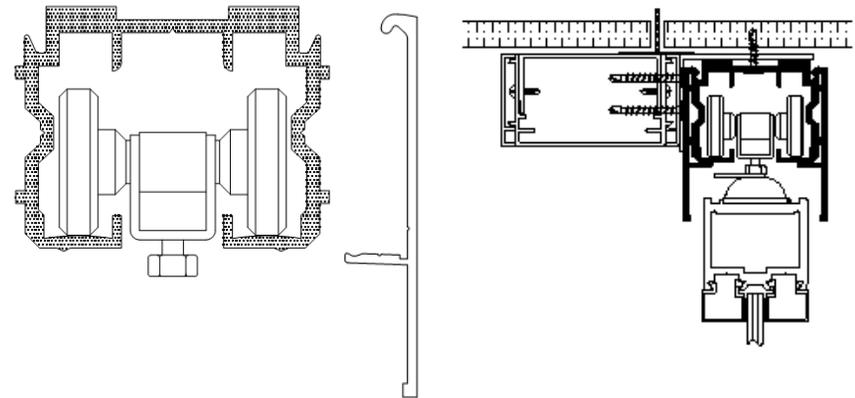
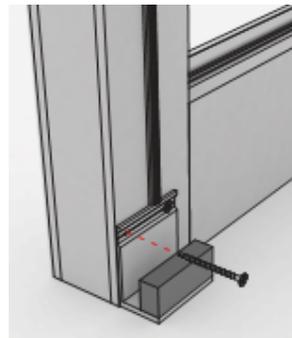
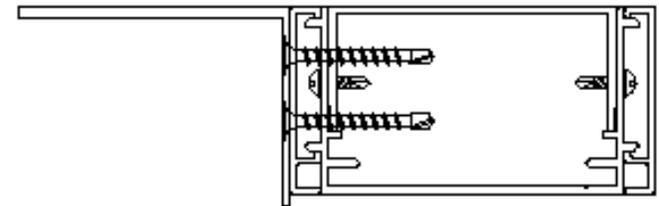
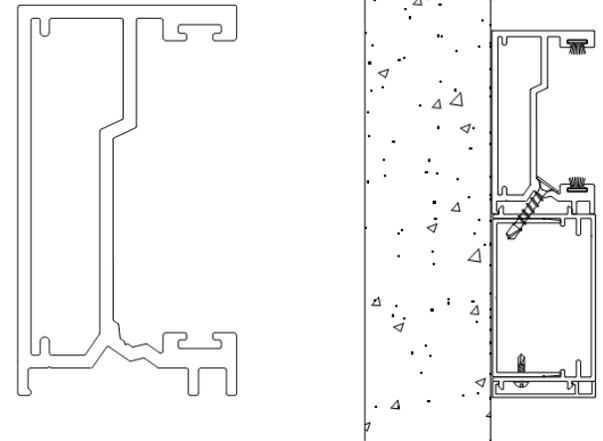
- A. Place the glass base over the floor setting channel.
1. Align the glass pocket of the base and the vertical glass jamb.
 2. Assemble the strike mullion by attaching the wall cap and flush glass pocket with $\frac{1}{2}$ " tek screws. The top of each component should align, and the bottom of the wall cap should extend $\frac{7}{8}$ " beyond the bottom of the flush glass pocket to accommodate the setting channel.
 3. Set the intermediate vertical mullion into the opening. The floor setting channel will extend into the back side of the wall cap and the flush glass pocket will be slightly shorter than the wall cap to accommodate the setting channel.
 4. Confirm the vertical intermediate is in the correct position by measuring the door opening.
 5. Attach the 'T' clip to the header, make sure the vertical intermediate is plumb and square, screw in the 'T' clip (C150ST) on one side with $\frac{1}{2}$ " tek screws.
 6. Check for any twisting and attach on the other side.
- B. Confirm alignment of the glass base with both vertical components so that glazing channels align.
1. Carefully remove the base from the setting channel and secure to the floor with floor anchors (not provided).
- C. Attach the vertical intermediate to the floor setting channel through the face of the wall cap on both sides with $\frac{1}{2}$ " tek screws.
1. The perimeter vertical wall cap and glass jamb can now be attached to the setting channels with $\frac{1}{2}$ " tek screws.
- D. Attach the glass base to the vertical glass jamb using the glazing clip (C406ST225). The clip should sit on the base to be covered by glass stop later.
1. Hold the glazing clip back $\frac{1}{32}$ " from the vertical. When attached to the vertical it will help keep the corner tight.



Step 4

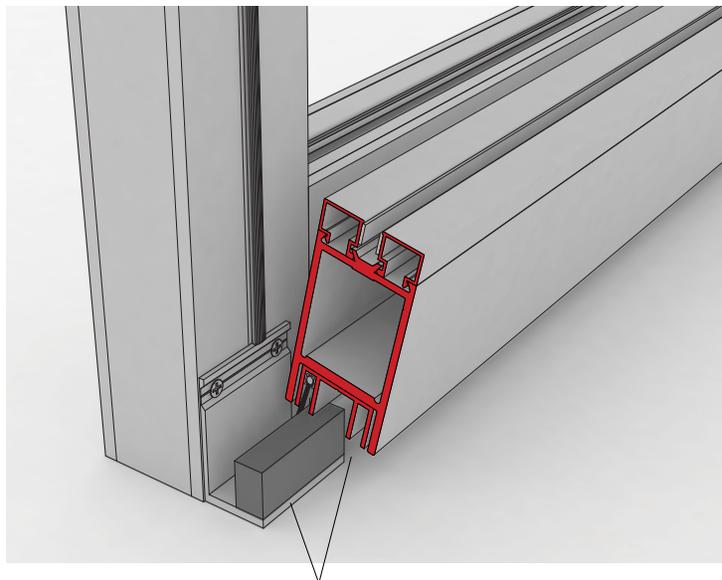
Install Receiver Channel, Trim and Sliding Door Track

- A. Install the vertical receiver channel to the vertical wall cap with $\frac{1}{2}$ " tek screws through the inside face of the channel only. These will be pre-drilled at the factory. It will go the full height of the opening, and will be provided with a notch to clear the header.
- B. All surface trim can now be applied to the frame.
1. Use a rubber mallet and/or block to make sure it is fully attached and not damaged during the installation.
- C. Install the 1-1/2" x 2" angle piece (1100CA) to the face of the header trim where the door will slide. There will be a notch on one side to clear the vertical receiver channel installed in Step 13.
- D. Attach the inside cover to the track and place next to the frame.
1. Attach to the horizontal portion of the angle (1100CA) from inside the track with 1-1/4" tek screws at 12" on center.
 2. The screws will extend vertically beyond the track clip (1100CA) and can be trimmed off flush with the clip when installation is complete.
- E. Mount the floor guide to the vertical intermediate so that it sits on the floor with 1-1/4" tek screws.



Step 5

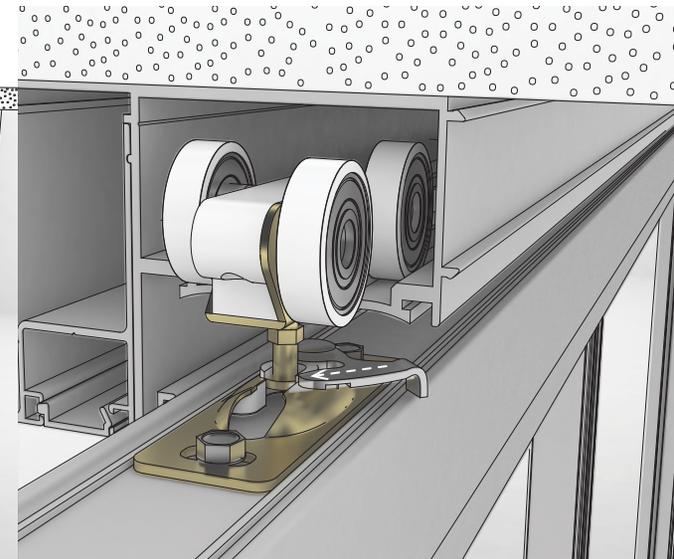
Hang Door by placing track in bottom rail on the door guide then push top of door to track and secure to rollers in track



The door guide keeps the door sliding in the correct plane. The door may need adjusting up or down to ensure a smooth operation.



The sliding hardware is shipped installed in the track. Stops can be adjusted to the proper location using a phillips head screw driver.



The hex nut below the wheels on the tricycle roller allows for door to be raised or lowered by approximately 1/4".