

8 For any door larger than 6/0-6/8 follow these additional guidelines.

- First, check the level of the slab where the door is to be installed. It should be perfectly level.
- If the slab is not level, you must use a cement patch (float Quick Crete) along the slab until your base is perfectly level.
- Check the opening for squareness and plumb. Your opening should not be more than 1/8" out of square or plumb.
- These doors require a sill pan. You can make your own using the instructions in section 3 of the previous pages or purchase an adjustable prefabbed sill pan. Any sill pan must have completely solid or sealed end dams.
- Using an approved sealant run 3 continuous ½" lines the full width of the base that the sill pan will sit on. Place the sill pan in the opening and check level. If out of level, the Concrete Patch was not applied correct.
- Apply a high quality silicone (3/8" bead minimum) around the backside of the nail fins. All pre punched screw holes must be covered.
- Measuring 4" down from the right or left corner install a screw through the pre punched hole in the corner. Do the same in the opposite lower corner. Repeat for the next two corners. Check the unit for plumb and square.
- At this point, you can refer to refer to step five Install Patio Door.
- Once you have the door installed, all fasteners screwed 4" – 8" around the door and shims in place (Step 5) on all three sides you will need to secure the jambs to the studs.
- You will drill a 3/8" pilot hole through the inner cell (do not drill all the way through the vinyl wall) of the lock side jamb so you can drive a screw through the outer wall, through the shims, into the framing studs. Do this above and below the lockset, and three other locations on an 8" tall door. Now repeat the same steps on the opposite jamb side.
- Now you can go back to section 7 and 8 to complete the install.
- Do not use a spray foam around the vinyl door. Pack loose batten insulation around the door to insulate. Even the minimal expansion foam can move/twist the vinyl.

Disclaimer: 8/0-12/0 wide and 8/0 tall vinyl sliders are very difficult to install properly. An installer must pay close attention to level and plumb or the door will not operate properly. It is the purchaser's responsibility to find an installer with the skill level and who will take the time needed to install the slider properly and insure proper operation.

All Seasons assumes no responsibility for any installation issues with vinyl sliding glass doors. Any requests for service that are found to be installation issues, will have photos taken of issues, a written statement sent to builder or homeowner and a charge of \$95 per man hour that our techs were there at the job site investigating and writing the report.