

Single Frameless Door – Side Mounted Wall Hinges

1. Verify that the actual glass door width will fit the opening. Depending on the use of seals the opening width should be wider than the glass door as follows:
 - No seals being used on verticals1/4" – 5/16" wider than glass
 - One sided using vertical seal 3/8" wider than glass
 - Vertical seals on both sides..... 1/2" – 5/8" wider than glass
2. Attach hinges and handles to glass door. The hinge cut-out on the glass is cut to ensure that the door cannot fall off the hinges once attached. Position the hinge in the center of the cutout to allow for maximum adjustment. Hand tighten the backplate screws.
3. Some hinges comes with two sets of gaskets. The thick gasket is designed for use with 3/8" glass. The thin gasket is for 1/2" thick glass doors.
4. Use a wooden shim to raise door 3/8" off the bottom sill to allow for the bottom sweep
5. Align door in position. Level door to ensure even gaps on both sides of door
6. Mark positions for the holes to be drilled.
7. Using a 1/4" masonry bit carefully drill holes through marble or tile surface.
8. Ensure that screw will go directly into stud and/or use good quality wall anchors to make sure that screws are well secured into the wall.
9. Insert screws through hinge into wall starting with the top outside and then bottom outside holes.
10. Insert clear vinyl bottom sweep onto bottom of glass door. Sweep should drag gently across the sill. **NOTE:** Ensure that the seal at bottom goes from wall edge to wall edge by trimming the flexible vinyl at bottom at 45 degree angle so that it extends approx 1/2" beyond door width on each side.