

HURRICANE ANGLE INSTALLATION

CAUTION: THESE INSTRUCTIONS ARE SUPPLEMENTARY TO THE BASIC INSTRUCTIONS PROVIDED FOR INSTALLING A STANDARD OUTDOOR WALK-IN. READ BOTH PRIOR TO BEGINNING INSTALLATION.

Before proceeding refer to the section “Preparing Site for Installation” and the section on “Squaring The Walk-in Area”. Make sure that 1 ½” has been added to all sides of the chalk line to take into account the dimension of the hurricane angle which has been supplied.

1. Erect the walk-in per the floor plan and in accordance with the enclosed instructions.
2. Refer to the walk-in floor plan for the proper location on the hurricane angle. All angle sections on the floor plan are identified by a hexagon, containing the letter A, paired with a number that corresponds to a section of angle. The angle itself will be labeled with just an A and the corresponding number.
3. For walk-ins with insulated floor panels, place the 1 ½” x 6 ¾” galvanized floor angle around the exterior perimeter. Walk-ins without insulated floors will utilize a 1 ½” x 2 ½” angle around the exterior perimeter. Once this angle is in position, secure to the concrete pad with ¼” diamond drive pins (supplied in the accessory box).
4. Next, place the 1 ½” x 2 ½” angle around the interior perimeter of the walk-in. If the walk-in has an insulated floor, secure to the floor panels with #12 x 1 screws (supplied in accessory box). If the walk-in is without insulated floor, secure to the concrete pad with ¼” diamond drive pins.
5. Refer to the floor plan for the location of the 3/8” thru bolts. Typically there will be 6 thru bolts positioned left and right of each corner. **NOTE: If the walk-in is positioned against an existing building wall, angle is not supplied between the walk-in and the building wall.** From the exterior drill a 3/8” hole through the wall panel and interior angle using the pre-drilled holes on the exterior angle as a guide. KEEP DRILL STRAIGHT AND LEVEL.
6. Install the 3/8-16 bolts (supplied in accessory box) from the exterior side. Use washers on both sides and secure with a hex nut on the interior side.
7. Where small holes are provided in the “UP” legs of the angle (both interior and exterior) install #12 x ¾” sheet metal screws.
8. After all hurricane angle has been positioned and secured, silicone seal all edges and joints both interior and exterior to prevent moisture penetration, and to give a sanitary edge