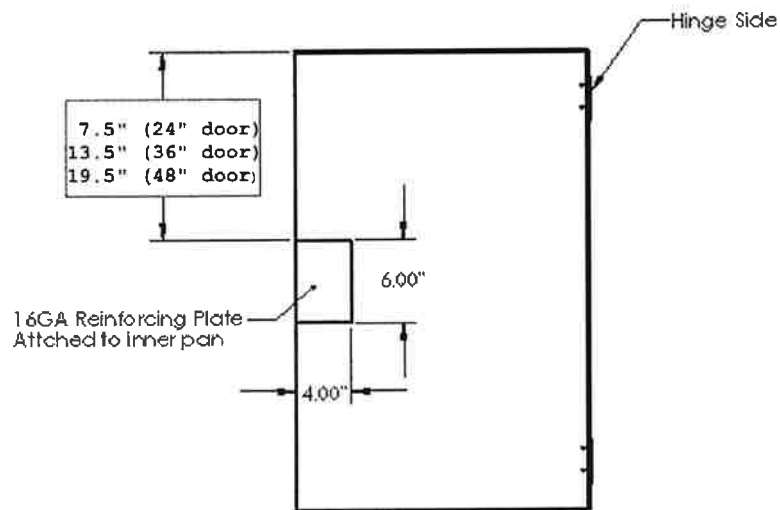


Installation Instructions for Ceiling Access Doors

CAUTION: If this product is being installed next to a copper-based wood preservative, a barrier **must be** installed between the treated lumber and this product to prevent a reaction between the metal and the preservative.

1. Leave aluminum shipping clips in place until door is properly and completely installed.
2. There are three size models of this type door. The "24x24" (#27220) & "24x36" (#27217) models are intended to be used when the truss rafters are installed on 24" centers. The "24x48" (#27218) may be used on either 24" or 48" centers. It is advisable to frame out between the rafters for additional strength and rigidity.
3. Read these instructions all the way through before starting to install this unit.
4. Attach the pull handle to the "inside" (attic side) of the door panel approximately 2" in from the edge of the panel. There is a 4" X 6" sheet of 16g steel inside the panel to act as reinforcement. This is centered on the long edge of the door, on the "latch" side. See the illustration below.



5. Cut an opening in the steel ceiling, between the rafters, which will be either 22 1/2" X 22 9/16", 22 1/2" X 34 9/16" or 22 1/2" X 46 9/16" depending on which model door is being used.
6. If necessary, install closure strip sealant material at each end of the opening to prevent possible air infiltration.
7. Insert the door unit into the opening, drill holes through the frame trim flange and into the rib of the steel and secure with 2 1/2" or 3" fasteners. Ensure door is square and plumb for proper installation.
8. After the door unit is fastened in place, apply a bead of sealant between the metal door frame and the wood rough opening framing to prevent air infiltration.
9. Upon completion of proper access door installation shipping clips should be removed.