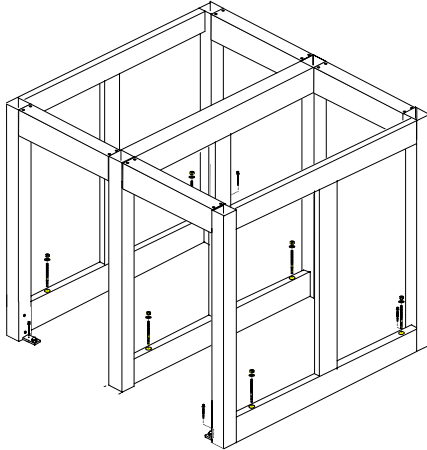


Getting Started

Structural anchoring is required for every system produced by Isotec. The method of anchoring may differ for each system but generally this is accomplished with the method described below. Installation of any anchor is made in the field. An installation kit containing the proper number of anchors is provided with each system.

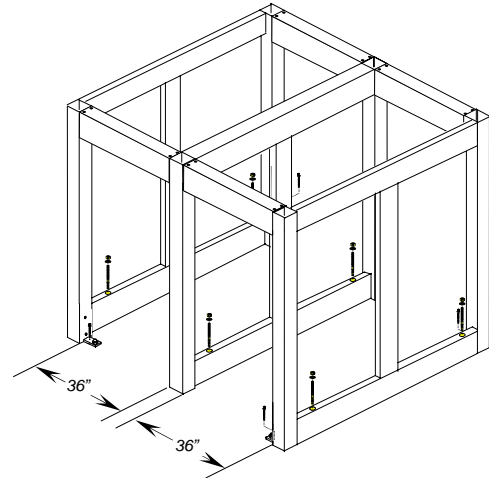
Structural Anchor Points

It is important that the structure be placed on a level surface. If one is not available then follow the instruction concerning shimming. A typical system requires two anchors per wall assembly. Additional anchors are provided for the pivots. This will stabilize any movement the doors may make on the structure when opened. This is especially important if the structure requires shimming. Additionally this process will reduce future adjustment problems with the doors.



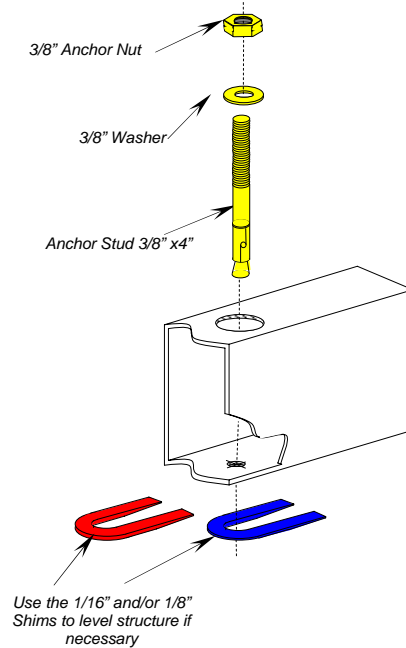
Square and Level

After the structure is fully assembled the structure can be slid into position. At this point the structure must be square and level. Additionally the openings for the doors must be fixed to an exact 36". This will allow the doors to align perfectly on the pivots and prevent un-necessary adjustments later.



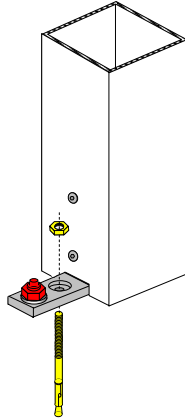
Wall Anchoring

A set of concrete anchors are provided with each system. Using a masonry bit, drill a hole in the floor to about 3-1/2" in depth. Insert the anchor bolt and secure. Shim as required.

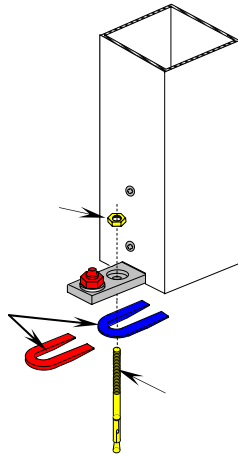


Pivot Anchors

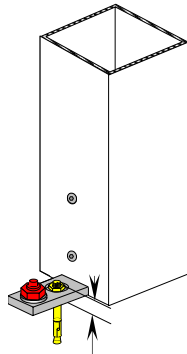
Step #1 - After the walls are anchored to the floor drill through the pivot holes with a concrete drill and anchor the pivots in the same way the walls were anchored.



Step #2 - If there is any gap under the pivot shim shimming is required before going on to the next step.

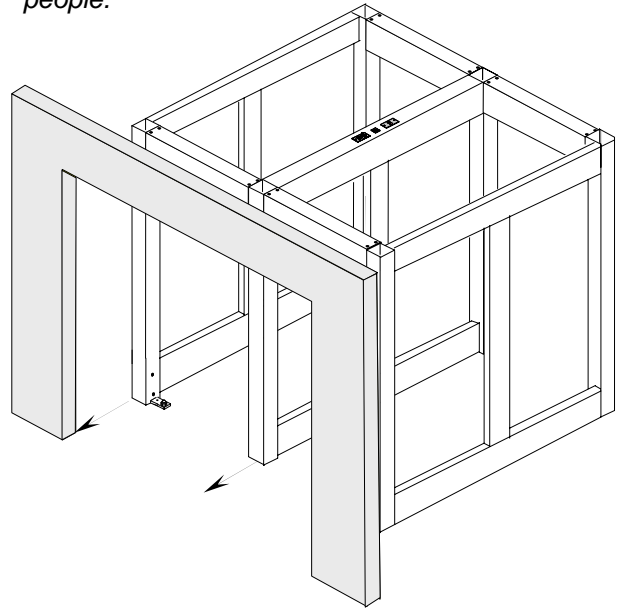


Step #3 - The top of the bolt must be cut flush with the nut to allow the door to clear the bolt.



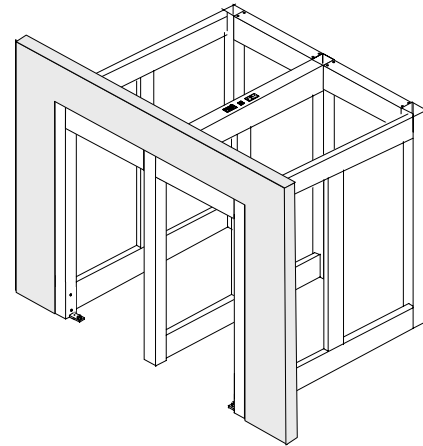
Positioning

When all structural components are assembled the structure can be slid into place with two people.



If the opening was properly made, there should be about a $\frac{1}{4}$ " space around the structure. This will allow the structure to be shimmed and properly anchored square and level.

Insert wooden wedges at the top and sides of the structure where necessary to prevent movement of the structure. Check alignment with a square and level periodically to make sure the structure is level and square. Do not rely on the building to be square.



Finish

After the structure is level and anchored to the floor a bead of Silicone Rubber can be laid in under the open spaces. If the gap is over a $\frac{1}{4}$ ", grouting is recommended.