# Industrial Strength Welded Storage Rack

## Safety & General Instructions

- This storage rack unit must be placed on a level surface. Failure to do so can result in unit failure, poor product performance, or a possible tipping safety hazard. These instructions should be followed exactly.
- **DO NOT STAND ON THE UNIT OR USE THE UNIT AS A LADDER ! DO NOT OVERLOAD.**
- Evenly distribute the weight on each shelf, and keep the heaviest loads on the bottom shelf. Use care when working with metal parts.
- This Industrial Strength Storage Rack is engineered for flexibility as well as ease and quickness of assembly. The rack units can stand individually, or be joined together using the common end frame post.
- All parts supplied must be used as shown. Any alteration or deviation from this instruction sheet can result in unit failure.
- After the unit is assembled, it must be placed on a level surface, and securely anchored to a wall or floor with suitable fasteners (not included).

## Parts List

| | Description | Qty. |
|---|---|---|
| | Welded End Frame | 2 |
| | Beam | 8 |
| | Tie Channel | 12 |
| | Wire Deck | 4 |
| Hardware Kit | Includes (16) plastic push clips, (24) nuts and (24) bolts | 1 |

## Tools you might find helpful

Rubber Mallet, Screwdriver, Wrench, Gloves

## Assembly Instructions

- Attach the beams to the welded end frame posts (see figure 1) starting at the bottom level by using both end frames to establish the left and the right sides of the unit.
- After a beam has been placed in both end frame post slots, push the beam down at both ends (a rubber mallet may be used) to help drive the beam bracket tabs into the slots to secure the beam. Continue assembling each level from bottom to top level (front and back).
- If the beam bracket tabs become bent due to mishandling, it may be necessary to adjust the tabs back to their proper form.
- Place a plastic push clip into the hole of the beam end bracket, then engage the plastic clip (a rubber mallet may be used) to drive it into the square hole of the end frame post to secure the beam to the end frame (see figure 1).
- The completed unit should have four (4) levels evenly spaced for maximum stability.
- Although the beams are adjustable in height, it's recommended to evenly space them so that the stability of the unit is not compromised.
- Tie channels are used to assist with a heavy load. Insert (3) tie channels on each level by aligning the bottom hole located on both ends of the tie channel to the slot holes on the inside bottom edge of the beams (see figure 2). Use the nuts and bolts provided to properly fasten.
- Insert wire decks on each level (figure 3). Assembly is now complete.

**Figure 1**

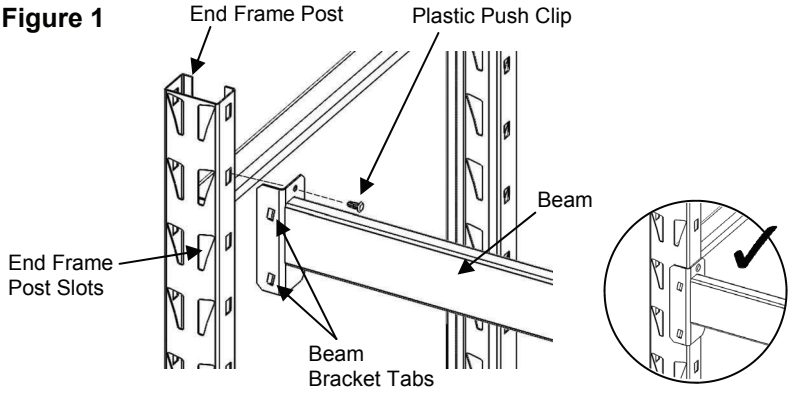


**Figure 2**

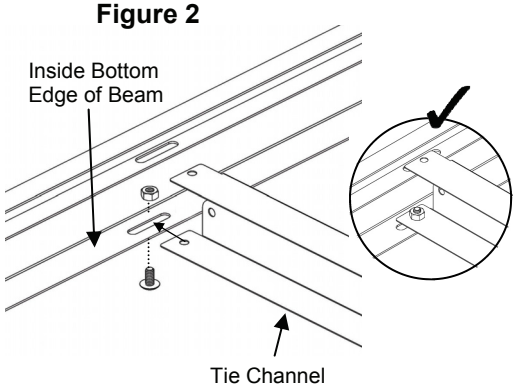


**Figure 3**