

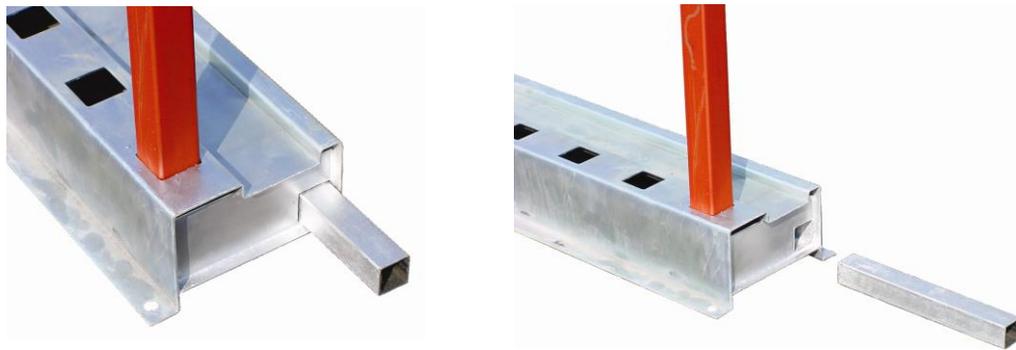
# Groves Incorporated

Manufacturers of Ready Rack and Groves Glass & Stone Storage Systems  
818 Trakk Lane Woodstock, IL 60098 Phone: 800-991-2120 Fax: 815/338-8640  
www.groves.com e-mail: sales@groves.com

## ASSEMBLY INSTRUCTIONS FOR BUNDLE RACK & HEAVY DUTY BUNDLE RACK - LONG

**NOTE: Both Bundle Rack systems have a 9,000 LB. maximum weight capacity between posts. For larger bundles use our HD Bundle Rack - Long, which has a wider dimension between posts.**

1. Bottom Rails must be properly secured to the floor through ALL provided 0.5" holes.
2. Butt rails together in line for desired length. Place one end of the 11" connector tube into the first rail then align the next rail with the exposed end of the connector tube and slide the rails together (see diagram below). Always use the connector tubes for added SAFETY.



Note: Posts shown in different color for illustration purposes

3. Place wooden 2x4's into the slotted area on top of the bottom rails, staggering the boards so they overlap the seams between the joined rails.
4. The pair of rails should be placed parallel to each other.
5. The spacing between the rails should provide approximately 12" of slab overhang past the outside edge of each rail.
6. Posts: 60" long are used for stone heights up to 67", use 80" posts for taller slabs. On the Heavy Duty Bundle Rack - Long, using 72" posts will safely hold stone heights up to 79".
7. **\*\*\*Posts should be placed in EVERY OTHER square slot. Do not skip more than one slot between each set of posts. For the Bundle Rack, this spacing will allow 10" of space between posts. For the Heavy Duty Bundle Rack - Long, this will allow 12-1/2" of space.\*\*\***
8. Bundles should be placed at a 90 degree angle to the bottom rails. Do not angle bundles from one rail to the other.
9. Make sure the weight of the bundle is evenly distributed between posts. Do not allow the bundle to fall onto the posts. The bundle should come in contact with the posts in a slow and controlled manner, touching both posts simultaneously. WARNING: Failure to distribute weight evenly could apply more than 4,500 LBS per post causing the post to bend.
10. When set down, the bottom of the bundle should be no more than 2" away from the bottom of the posts they are leaning on.
11. Inspect posts for bending before each use due to the possibility of previous overloading or uneven weight distribution.
12. Make sure posts are placed on both sides of the stone bundle for protection due to the possibility of the load shifting from one side to the other. This is especially critical at the end of a bundle rack run.

**\*\*\*For ADDITIONAL SAFETY INFORMATION for this product, visit the Bundle Rack page on our website for our "General Use & Safety Guidelines - Bundle Rack."\*\*\* (www.grovesglassandstone.com)**