

CARRON NET
COMPANY, INC.



INSTALLATION
INSTRUCTIONS

For Pallet Rack Netting
(Including Horizontal Offset Brackets
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INSTALLATION INSTRUCTIONS
For Pallet Rack Netting (Including Horizontal Offset Brackets)

Step 1: Install offset rack brackets.

- A. Generally offset brackets are installed on the ends and every 3 to 5 bays. (40 feet to 50 feet maximum distance between brackets.)
- B. Attach all brackets to rack uprights using two U-bolts, nuts and washers.
 - * **Measure** position of rack brackets using the center line of the square backing plate.
 - * The distance between upper and lower brackets should be the same as the vertical dimension of the net. Measure both sides to be sure.
 - * Tighten nuts with a wrench.

Step 2: Make up horizontal cable assemblies for upper and lower spans and all verticals as defined.

- A. Attach a turnbuckle to one eye of sliding sleeve using “jaw” end. Be sure all turnbuckles are fully extended.
- B. Put a thimble on eye of turnbuckle(s), (or an eye of the sliding sleeve as appropriate on the opposite end).
- C. There should be one turnbuckle on each cable except vertical cables under 12' long.
- D. Measure the cables carefully and allow at least 1 foot extra cable for each end to allow for turn-back of cable to attach clips.
- E. Form a loop with the cable around thimbles.
- F. Secure tightly with two wire rope clips on each end of cable.

Step 3: Attach (slide) all adjustable sleeves on offset brackets. (Offset brackets mounted on rack uprights). Set the pin in a hole to fix the adjustable slide in the position you need.

Step 4: Put a thimble on the remaining eyes of the sliding sleeves for the other end of all cables. (Some eyes may be unused.)

- A. Stretch cable between offsets, put loose end of cable around thimble, through eye and attach with 2 wire rope clips, slide cable through the clips to end up with a hand "taut" cable.

Note: If intermediate offsets are in place on long runs, thread the cable through the upper eye of the intermediate offsets before terminating the cable at the far end.

- B. Tighten with turnbuckle only until cable is snug. **DO NOT OVER TIGHTEN!**

Step 5: Install net on wire frame as follows.

- A. Lay out the materials and nylon rack guards to be used in the installation. Insure that all guards are included.

- B. Hang rack guard panels.

1. Always begin at the top of an outside (end) rack upright.
2. Attach the border rope of the guard panels to the offsets and cable with nylon ties, quick loops or "s" hooks.
 - a. Attach the top panel corners. (Both sides)
 - b. Attach the bottom panels corners. (Both sides)
 - c. Place nylon ties, quick loops or "s" hooks near the center of each panel border rope and secure to wire rope frame on all sides.
 - d. Place nylon ties, quick loops or "s" hooks halfway between the center tie installed in the previous step and the corners on each border and secure to the cables.
 - * Continue this "halving the distance" procedure until ties or hooks have been placed a minimum of every 12 inches along all 4 sides of each rack guard panel.
3. If nylon ties are used, fully tighten each nylon tie. Clip off the "tail" of the nylon tie about 1 inch from the clasp.
4. If "s" hooks are used, squeeze the "s" hooks with a vise grips or other tool to secure to the rope border and the wire.

WARNING: IF YOU CONNECT FROM ONE SIDE ONLY - YOU MAY END UP WITH TOO MUCH OR TOO LITTLE MATERIAL AT THE END!