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Parapet Wall and Universal Guardrail System Part #65015

Warning: Read and follow instructions. Using this product incorrectly could result in personal injury or death. Consult local, State, and Federal OSHA regulations prior to use. Pre-test 2 x4's for 200 lb. load requirement prior to use. If the Convertible Stanchion is damaged in any manner, DO NOT USE - Replace.

Parapet Wall and Universal Guardrail System Instructions:

- 1a. Adjust bracket to a width approx. 3-6" wider than the parapet and secure that position with supplied pin.
- 2a. Place bracket over parapet with clamping screw to the outside, position, then tighten bracket securely with appropriate wrench. Torque on clamping screw is to be 18-22 ft. lbs.
- 3a. Install guardrail post into vertical tube on the inside, roof side, of the bracket. The bottom of the post will rest on the roof surface providing the correct height for OSHA requirements.
- 4a. Repeat with additional brackets every 8 feet. Make certain all brackets are securely tightened.
- 5a. Install quality 2x4's into the square U-bolts provided on the vertical tubes to establish the "Top Rail" and "Mid Rail" of the system allowing 1 ft. of lap for the next section. Tighten wing nuts. Always inspect all 2x4's before each use for structural defects.

For Exposed Floors (Universal Guardrail):

- 1b. Adjust bracket to a width approx. 3-6" wider than floor thickness and secure that position with supplied pin.
- 2b. Place bracket on end of floor with clamping screw vertically up, position, then tighten bracket securely with appropriate wrench. Torque on clamping screw is to be 18-22 ft. lbs.
- 3b. Use (2) 1-1/2" long twisted shank concrete nails (or equivalent) installed in the 2 holes on the top clamping tube. For the Concrete Floor configuration the Style of Concrete nail can be twisted, fluted or power driven, minimum length 1-1/2".
- 4b. Install guardrail post into the vertical tube of the mounted bracket. The post will be stopped by the adjustment pin and will automatically provide the correct guardrail height for OSHA requirement.
- 5b. Install required 2 x 4 toeboard using clip provided on stanchion.
- 6b. Continue, following steps No. 4a. and 5a. (left).

Made in the U.S.A. by Tie Down Engineering

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