## **PORCH POST BASE**

88-680

John Wright Company P.O. Box 269 Wrightsville, PA 17368 1-800-444-9364 www.jwright.com



Weather Wright"

Supports and secures posts while preventing rotting from moisture.

John Wright combines modern high-quality finishes with the strength and traditional look and feel of cast iron. Porch post bases are used to support and secure a post while providing a standoff to prevent the bottom of the post from rotting due to moisture. A heavy pin engages the post and then the base is screwed down to the supporting structure.

- Sold individually and includes wood screws for mounting
- Maximum load rating is 1,000 pounds
- Provides 1 <sup>1</sup>/<sub>2</sub> inches of standoff
- Works with most 4-inch and 5-inch wood posts
- Material: cast iron with zinc-plated steel screws
- Finish: WeatherWright<sup>™</sup> coating process. This multi-step coating provides long life in outdoor environments while offering excellent value. It including both zinc electroplating and black-matte TGIC powder coating. Zinc plating provides far more protection than powder coating alone. The zinc layer is not only abrasion resistant but offers cathodic protection to small areas of powder coating that may be accidentally damaged during installation. Tested to withstand a minimum of 144 hours of salt spray with no visible red-rust corrosion. All fasteners and hardware meet this same standard.
- Warranty: 1-year replacement
- Optional and related items: NA

## **Installation**

- 1. This post base will work with most wood posts that measure up 5 inches square or round. Larger posts will cause difficulties in driving the screws. Thus, it cannot be used with all 6" posts unless the installation situation allows the base to be mounted to the support structure first and then the post installed from above. This post base is not intended for composite or other non-wood posts.
- 2. The maximum load rating is 1,000 pounds. This rating is for the post base ONLY and is for uniform and non-shock loads only. The user is fully responsible for the adequate bearing capacity of the support structure and column loading of the post.

Failure of the support or post may cause premature failure of the post base. Consult an engineer or other design professional as required.

- 3. On the bottom of the post, mark the center and drill a 3/4" diameter hole to a minimum depth of 1 1/4 inches. Turn the post base as desired and tap the pin into the hole. Use a rubber mallet or wood block to avoid damaging the coating.
- 4. Position the post as desired, make sure it is plumb, mark the screw locations, drill 1/8" pilot holes, and secure it to the support structure with the provided screws. For mounting on masonry, use Tapcons® or other similar flat-head masonry screws.

## **Contents and Dimensions**

- (1) porch post base
- (2) No. 12 by 1.5" wood screws

