

BARREL HINGE

88-440, -441



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*Traditional cast iron
hinge for doors*

John Wright combines modern manufacturing with the strength and traditional look and feel of cast iron. The barrel hinge provides a period-authentic architectural alternative to formed steel hinges. Whether in restoration or traditional new construction, its solid cast iron construction provides an old-time look and feel.

- 3 1/2-inch hinge, sold in pairs and includes screws for mounting. 88-440 is left-handed and 88-441 is right-handed: see below for which to use for your application. Hinge is not reversible.
- Material: cast iron, about 1/8 inch thick, with steel pin.
- Finish: Raw cast iron with lacquer topcoat. Zinc-plated screws.
- Warranty: 1-year replacement
- Optional and related items:
 - #88-495 Thumb latch is an alternative to door knobs
 - #88-488 Door stop is cast iron with a decorative look

Installation

1. First determine if you need a left or right hinge. Stand with the door swinging away from you and the side with the hinges is the hand of the hinges. For example, if you stand on the outside of a door that swings in and the hinges would be on the right side, use right-handed hinges. If you need further assistance, please contact John Wright.
2. The typical use of this hinge is interior doors that are 1 3/8 inches thick and up to 36 inches wide. Three hinges per door is recommended for standard sizes up to 80 inches tall. U.S standard hinge locations are 5 inches from top, 10 inches from finished floor, and centered between top and bottom hinges. Backset of 1/4 inch is typical. Hinge and screws are not security-rated and depending on the installation, it may be possible to lift the door off the hinges.
3. Hinges are raw cast iron with lacquer finish and are suitable for indoor use only. Hinges are individually cast and may on occasion require minor filing to fine tune the fit and operation. Size of hinges will vary slightly so it is important to mark and cut

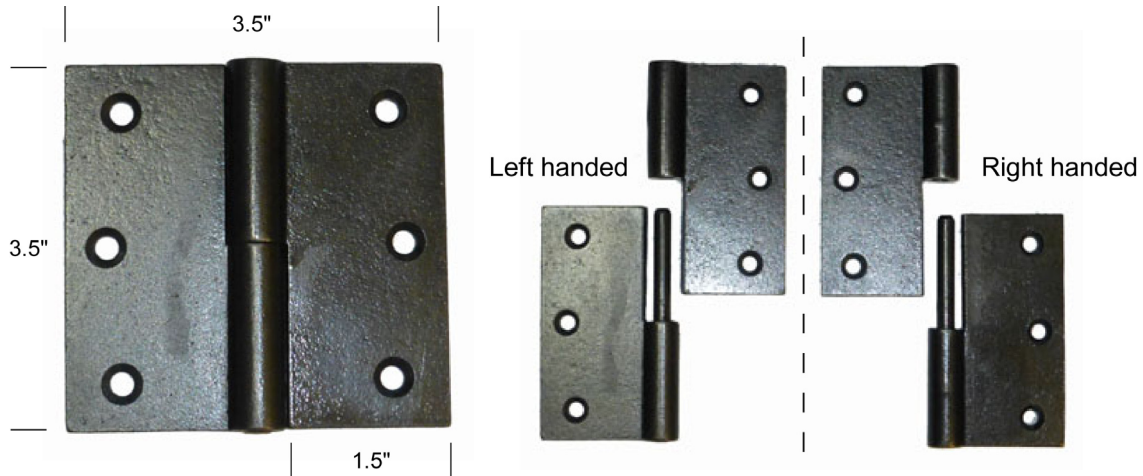
mortises individually for each hinge. The hinge half with the pin is attached to the jamb.

4. The process of hanging a door is beyond the scope of these instructions. If you do not have the carpentry and millwork skills required, you should hire a professional.

Contents and Dimensions

(2) hinges consisting of 2 halves each

(12) screws per hinge: 6 Phillips and 6 flat head. Use either per your preference.



Typical installation showing side view of left-hand hinge with door open

