

DOOR BOTTOM BOLT, ART DECO

88-525

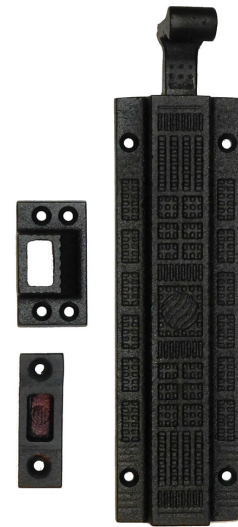


John Wright Company
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*A traditional and decorative way
to secure the stationary half of a
double door at the bottom.*

John Wright combines modern high-quality finishes with the strength and traditional look and feel of cast iron. Door bottom bolts secure a door at the bottom using a bolt and floor-mounted catch.

- Sold individually and include screws for mounting
- Includes both surface-mount and mortise-mount catch for versatile mounting options.
- Material: cast iron with steel back plate and screws
- Internal spring clip holds bolt in position. Bolt can be operated with your toe for convenience. Bolt throw is $\frac{3}{4}$ ".
- Finish: Black-matte TGIC powder coating. Screws are black-zinc plated.
- Warranty: 1-year replacement
- Optional and related items:
 - Matching top bolt is part #88-504. See John Wright's catalog for various door pull handles, hinges, and a door stop.



Installation

1. The door bottom bolt is typically used to secure the stationary door in a pair of double doors. The bolt installs at the bottom corner of the door opposite the hinge side. It must be installed on the side of the door that swings in. The catch installs just below the bolt on the floor.
2. Either the surface-mount and mortise-mount catch can be used depending on clearance under the door, floor material, and desired installation. Surface-mount catch can be partially mortised into the floor if desired.
3. Position the bolt on the door and decide which catch is best for your specific door and floor. Make sure the door can swing over the catch if applicable and that the bolt will adequately engage the catch when extended. Mark the locations of the bolt's screw holes. Make sure your location allows the catch to be mounted securely. Drill $\frac{3}{32}$ "

pilot holes at the locations you marked and install the screws to secure the bolt in place.

4. Determine the position of the catch so that it engages the bolt. If the catch is to be mortised in place, mark the mortise. The mortise-mount catch generally requires both a deep and shallow mortise. Cut the deep mortise first and make it no larger than necessary so that the mounting screws have adequate wood for installation. The deep mortise can be partially cut using spade or Forstner drill bits and finished with a chisel.
5. Mark the screw holes for the catch. Drill $3/32$ " pilot holes at the locations you marked and install the screws to secure the catch in place. Screws should be installed into solid wood. Anchors (not included) may be used with the surface-mount catch if the floor is not wood.
6. Test the operation of the door and bolt. Please note that the bottom bolt is decorative and functional but it is not security rated.

Contents and Dimensions

- (1) door bolt
- (1) surface catch
- (1) mortise catch
- (8) No. 6 by 1" long screws

