# **REAL CRAFT**

## DOUBLE DOORS INSTALLATION

**Note:** Strike plates and/or jamb drilling are not done by RealCraft. This is because jobsite conditions can affect the strike plate and strike plate prep is best done by the installer for the most secure and precise fit.

Prior to installation, doors must be stored horizontally off the floor with cross support in a climate controlled environment. Recommended storage conditions: humidity between 25% to 55% and temperature of 50 to 90 degrees Fahrenheit. Improper storage of doors prior to installation may result in warping.

### What you'll get:

- Two Door Slabs
- Door Jamb (may ship unassembled due to unit size)
- Hinges
- White Oak Threshold
- Astragal (wood piece attached to the meeting edge of a pair of doors to seal the gap.)



## **QUESTIONS?**

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#### Things you will need:

- Level (at least 6ft long)
- Drill & bits
- Shims
- 3" Screws
- Hammer or mallet (mallet is kinder to wood)
- Pry bar
- Tape measure
- Caulk/Silicone
- Nails
- Airbag
- Utility knife (for removing glass protection)
- Chisel (for adjusting hinge notches)

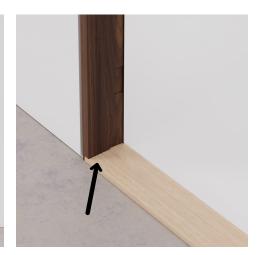
## HOW TO INSTALL YOUR DOORS



**Step 1**. First, measure and confirm the rough opening size. Next, assess the assembled jamb dimensions to ensure it fits the rough opening accurately.



**Step 3.** Test fit the jamb in the rough opening. Lay several thick beads of adhesive silicone below the threshold before installing.



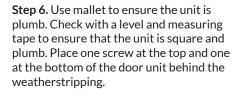
**Step 4.** Spread silicone between the threshold and jamb legs to prevent water damage.

**Step 2**. Assemble the jamb using the pre-drilled holes.



Step 5. Place the jamb and threshold in the opening, securing with shims for a snug, even fit. Confirm it's square by ensuring diagonal corner-to-corner measurements

Step 7. Screw the onto the door slal hinge. Do not fully you can adjust the



match. Check jamb legs for plumb with a

level so your doors are easier to hang.



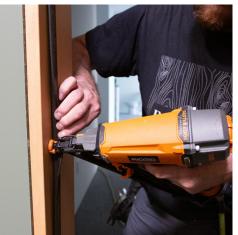
**Step 7.** Screw the hinges onto the jamb and onto the door slabs with two screws per hinge. Do not fully tighten the screw so that you can adjust the hinges if necessary.



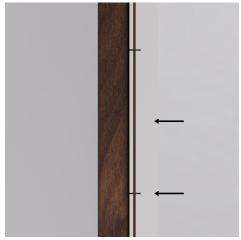
**Step 8.** Use the airbags to line up the hinges on the door and jamb, then set the pin in place. You may need to continue adding shims at this point. Once all hinges are in place, tighten the screws.



**Step 9.** Ensure the doors fit correctly by closing them and adjusting shims for the best fit and even gaps. Maintain an equal gap between door slabs at top and bottom. Adjust using shims/hinges until gapping is uniform, then secure hinges. Finally, check for any binding issues.



**Step 10.** Screw (or nail) the jamb to the studs behind the weatherstripping, so that they screws are concealed. Screws recommended.



**Step 11.** Attach the astragal over the gap between the doors using screws, centering it for an optimal fit. For outswing doors: attach it to the active door (the door with the handle) on the outside.

For outswing doors: attach it to the active door (the door with the handle) on the outside.

For inswing doors: attach it to the active door on the inside. The astragal conceals the gap, enhancing security and weather sealing.

**Note:** if you are installing an automated opener, wait to add the astragal until after you've installed the opener.