

Doors & Windows

Shed doors and windows can be either prehung (factory-built) or homemade. The three shed projects in this section include plans for making your own doors and windows. They're simple designs using basic materials and can be built in an hour or two.

To keep water out, install flashing above the trim of any doors or windows that are exposed—that is, without a roof overhang above. If security is a concern, install a deadbolt for a pre-hung door or a hasp latch and padlock for a homemade door.

Prehung Doors & Windows

Prehung door and window units come in standard sizes, or they can be ordered in custom sizes, though at a higher price. Before framing the walls of your shed, select a door or window and confirm its exact dimensions before sizing the rough openings; be sure to use the outer dimensions of the unit's frame, not of the door or window itself.

Most exterior doors have preattached trim, called *brick molding*, on the outside of the jambs. You can remove this if you want to add your own trim.

HOW TO INSTALL A PREHUNG WINDOW

NOTE: Window installations vary by product and manufacturer; follow the

TOOLS & MATERIALS

- Basic tools (page 18)
- Level
- Handsaw
- Nail set
- Door or window unit
- Tapered cedar shims
- 10d galvanized casing nails (door) or 1½" roofing nails (window)

specific instructions provided for your window, including the steps for preparing the rough opening, shimming, flashing, etc. Shown here are the basic steps for installing a utility window with a nailing flange.

Step A: Set & Shim the Window

1. Set the window into the rough opening and center it between the sides. Place

pairs of tapered shims directly beneath the side jambs and at the center of the sill; position the shims so the tapered ends are opposed to form a flat surface.

2. From outside, drive one 1½" roofing nail through the nailing flange at one of the lower corners of the window, but do not drive the nail completely.

Step B: Level & Fasten the Window

1. Place a level across the sill or top of the jamb, and adjust the shims until the window is perfectly level.

2. Drive one nail through the nailing flange at each corner of the window. Check the window operation to make sure it's smooth, then complete the nailing, following the manufacturer's



A. Add pairs of tapered shims under the side window jambs and under the center of the sill.



B. Level the window, then fasten the unit in place with roofing nails driven through the nailing flange.