

Prestige Steel Door Installation Guidelines

Instructions for hanging your new Prestige Steel door. Weatherstrip will be pre-installed and does not need to be removed for installation. All doors must be installed by a professional installer. Prestige Steel is not responsible for improperly installed doors. If the door frame is hung to follow a wall that is out of plumb, the door will have swing and weather-sealing issues. If the door is set on an unlevel floor, the door will settle out of square and will have swing and weather-sealing issues. Door frame must be hung plumb and square and must not simply follow the framing of the wall or be set on an unlevel floor. A frame that is out of plumb will result in a door that hangs and swings improperly, even causing damage to the door itself and/or items and surfaces around it.

Hardware bag includes

Item	Description
HDWR1	Door Sweeps
HDWR2	Plug for Each Install Anchors
HDWR3	Grease packets
HDWR4	Ball bearings for hinges

Rough Opening:

1/2" taller than unit dimensions
1" wider than unit dimensions

Installation:

Step 1 Remove the Door from Packaging

- Being careful not to damage the finish, do not cut packaging with a knife near finished surfaces.
- Open in-swinging glass frames (if applicable) 90 degrees and lift to remove from the door panel. Glass panels should lift out of hinges without much effort. Store in a safe location to avoid damage during installation.
- Attention: Ensure that you protect the iron door and its components throughout the entire installation process. Cover your door while the home is under construction. Sheet rock mud, brick mortar and paint can damage the finish. Store your doors carefully to avoid any damage to the finish.

Step 2 Hang Frame

- Prepare and level the subfloor with shims if necessary. Apply caulking to the subfloor before setting door frame.
- Ensure a Square and Plumb Installation- Pre-drill and anchor to wall studs with ¼" lag bolts ensuring that the frame is square and hanging plumb. As applicable, this may be done using through-jamb anchor holes, nail fin/mounting tabs, or using installation straps. Shims should be used between the door frame and the stud for a secure fit that will not sag or move over time.

Step 2 Prepare Door Slabs for Hanging

- Install Sweep (*HDWR1*) to bottom of each door with a bead of construction adhesive or silicone and self-tapping screws.
- Squeeze one packet of grease (*HDWR3*) into each hinge pocket.
- Add ball bearings (*HDWR4*) to each hinge pocket.

Step 3 Hang Doors in Frame

- Stand door slabs and gently lower the hinge pins into the barrels. (if there are multiple matching doors, make sure that the labels on the door slabs match the labels on the frames. Doors are custom made for each opening and can only fit perfectly in one place)
- Check that doors hang plumb, swing and close without effort.
- Check that the reveal between door and jamb is even and equal all the way around.
- Check that weatherstrip is making contact and compressing all the way around.
- If any of these checks fail, adjustments must be made at step 1 again. (See note on step 1)

Step 4 Finish Install

- Drill holes for head and footbolts only after door fit and swing are functioning properly.
- Hang inswing glass panel if applicable.
- Apply anchor plugs (*HDWR2*) if applicable.
- Cover the units with a heavy plastic when the project is a remodel and or a new construction to avoid any unnecessary damage.

