

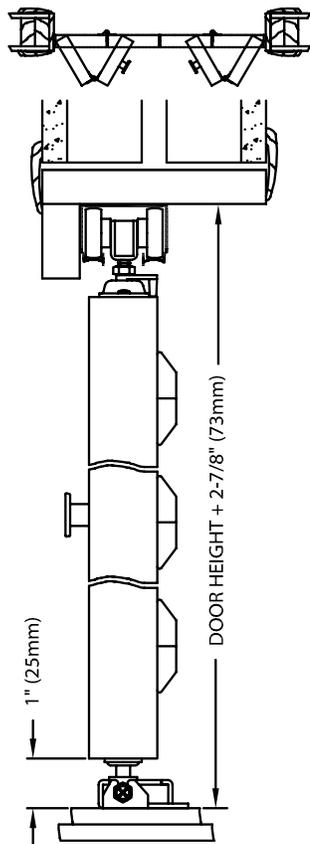


L.E. Johnson Products, Inc.
 2100 Sterling Ave.
 Elkhart, IN 46516
 Ph: (574) 293-5664
 Fax: (574) 294-4697
 info@johnsonhardware.com
 www.johnsonhardware.com



100FD

Top Mounted Bifold Hardware
 for 1" to 1 3/4" Thick Panels to 75 lbs. (34KG) per Panel



A deluxe commercial grade, folding door hardware set designed for use with heavy 1" to 1 3/4" doors weighing up to 75 lbs. per door panel.

Doors are top hung which automatically provides a minimum gap between doors and track for best appearance.

Smooth operation is assured by machine turned hanger wheels running on extruded, convex rails. One point wheel/track contact virtually eliminates any dirt accumulation hindering operation.

Set includes "ball bearing" hangers for effortless, trouble-free operation.

For quality constructed homes and offices, the 100FD series Johnson Folding Door set is a must.

Available in standard packaged sets or by individual components in bulk pack.



100FD Exceptional Features

Aluminum Track

Precision extruded aluminum track provides smooth rails for travel. Holds wheels securely inside-hangers cannot fall out, yet can be disengaged from door plates with a "flip of a clip". Line design on face holds paint, cover fingerprints.

Tricycle Hanger

Machine turned, balanced wheels riding on permanently lubricated ball bearings give effortless travel to doors. The wheels pivot easily and can be removed from the door plate by flipping a clip.

1606 Hinge

Specially designed by Johnson. A two piece non-mortise hinge enabling doors to be removed simply by lifting off. Woodtone nylon with brass colored steel. Nylon bearing surfaces provide long wearing smooth action.

Complete Hardware Set

100 Track



107 Top Pivot Set



1125 Hanger



1606 Non-Mortise Lift-Off Hinge



1706 Bottom Pivot



1011 Floor Bracket



1155 Track Stops



33 Knob



1808 Door Aligner



Plus all screws and instructions





100FD Installation Overview

1. Cut track to fit opening width, insert hangers, stops, and pivots into track and fasten track to header 3/4" from front edge.

2. Fasten 1606 Hinges between door panels.

3. Fasten 1001 Pivot Plate to top (3/4" from door edge), and 1707 Bottom Pivot to bottom of the 1st door (7/8" from door edge), and 1125 Door Plate to top of 2nd door (1/4" from door edge). NOTE:

Lock tap of 1125 should face the back of the doors.

4. Fasten 1011 Floor Bracket to floor 9/16" from jamb face and 7/8" from jamb edge. Remove Floor Bracket and hang doors.

5. Hang doors by slipping 1001 Pivot

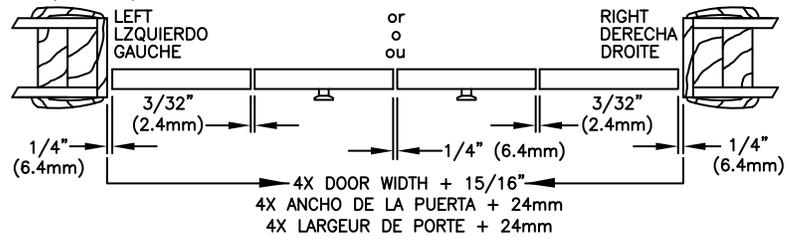
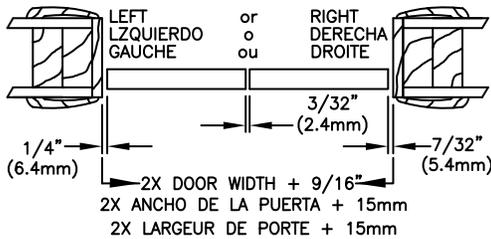
Pin into 1010 Pivot Lock and 1125 Hanger Pin into Hanger Plate. Lock each pin into place Tilt doors slightly to allow 1011 Floor Bracket to slide under 1706 Bottom Pivot. Insert 1706 Bottom Pivot into 1011 Floor Bracket Pivot Socket. Reattach Floor Bracket to floor.

6. Check for proper operation and, if necessary, reposition track pivot or jamb bracket pivot socket to allow proper clearances and to have effortless opening and closing. When this is achieved, close doors, move 1155 Stop in track until it touches 1125 Hanger. Open doors, move 1155 1/8" closer to 1125 Hanger and tighten in place to track. Doors should "snap" into place when closing.

7. Add 1808 Aligners to BACK of 4 door installations and fasten knobs as shown to FRONT of doors.

100FD SERIES SET NUMBERS AND SIZES

100FD362 FOR 2-18" (457mm) Doors, Puertas, Portes
100FD484 FOR 4-12" (305mm) Doors, Puertas, Portes
100FD604 FOR 4-15" (381mm) Doors, Puertas, Portes
100FD724 FOR 4-18" (457mm) Doors, Puertas, Portes
100FD964 FOR 4-24" (610mm) Doors, Puertas, Portes



PREPARE OPENING CAREFULLY: MAKE SURE CORNERS ARE SQUARE, HEADER IS LEVEL AND JAMBS ARE STRAIGHT

