ULINE

H-7608, H-7609
H-7610, H-9140 | **1-800-295-5510**
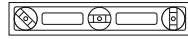uline.com

HIGH SECURITY FOLDING GATE

TOOLS NEEDED
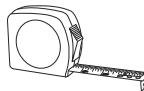
Electric Drill
(Screw Gun)

Nut Driver Bit

Level

Hammer Drill

1/4" Masonry Drill Bit
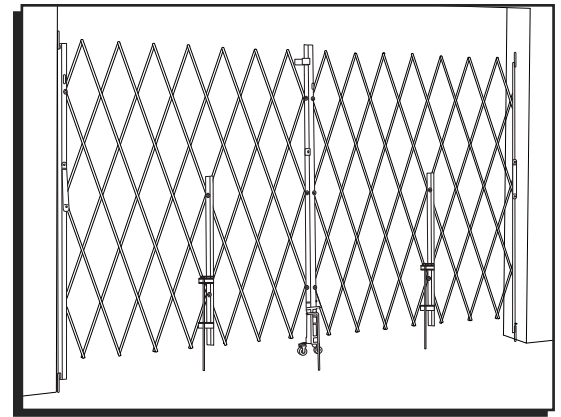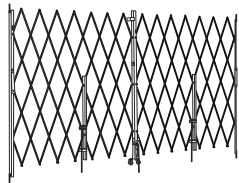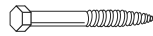3/4" Masonry Drill Bit

Tape Measure

Ladder

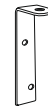Two Person Assembly
Recommended

PARTS

High Security Folding Gate x 1

5/16" x 2" Long Lag Bolt
(not included)

Masonry Door Frame or Wall Installations
(Wall installations may require lead anchors.)

2" Standard
L-Bracket x 2
(included)

Bearing
Washer x 2
(included)

INSTALLATION

STOP **Before installing, decide on gate placement. L-Brackets that form top hinge allow gate placement in the recess of door frame. Installation can also be made outside or inside of wall next to door or opening frame. (See Figure 1)**

☞ **NOTE: Either side of gate can be toward the outside of building. A label on the operating side (the side with the center drop pins) indicates RHT (right) or LFT (left) of a person facing the operating side.**

Figure 1

Outside

Inside

☞ **NOTE: Use corresponding hardware for the following frames and walls:**

- **Wood door frames or walls: 5/16" x 2" lag bolts.**

- **Steel door frames or walls: Drill and tap for 5/16" x 2" lag bolts.**

- **Brick, concrete frames or walls: 5/16" x 2" lag bolts set into 3/8" holes with lead anchors.**

1. Decide if gate is outside or in recess of door frame.

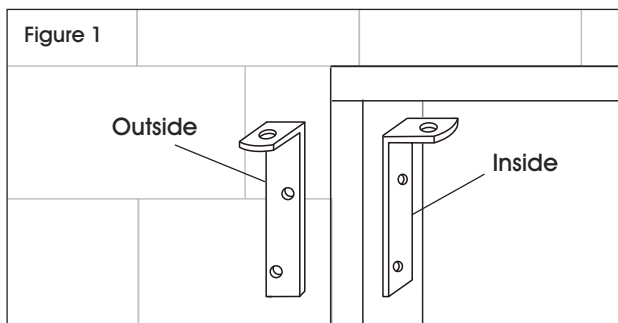2. Measure the height and width of opening.

☞ **NOTE: Choose a gate slightly wider than the doorway.**

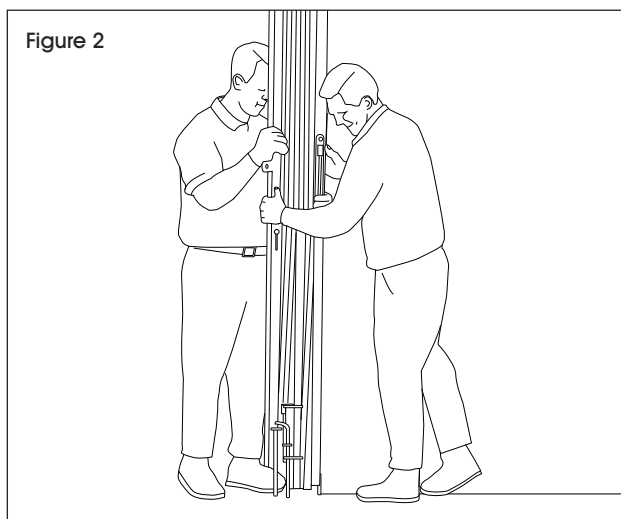- **If doorway is exactly 12' wide, purchase a 12-14' folding security gate.**

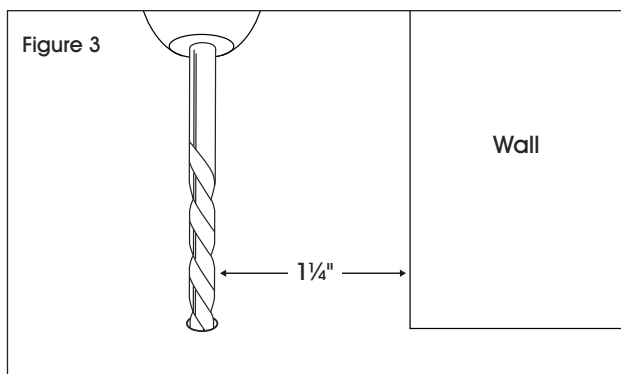☞ **NOTE: If mounted on inside of door frame, ensure gate will fit header when collapsed. Gate is taller when collapsed.**
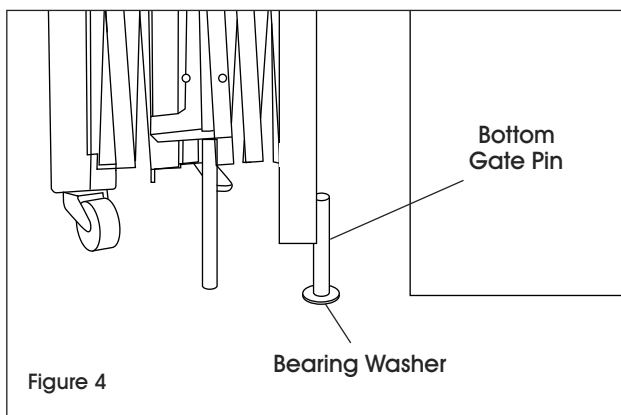
3. With another person, stand gate upright against door frame where it will be mounted. (See Figure 2) Mark the floor where drop pin will go.
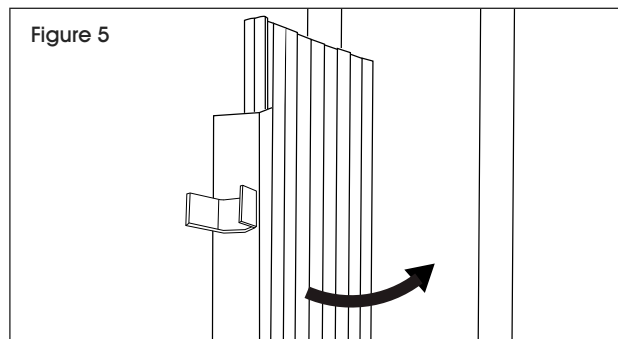

Figure 2

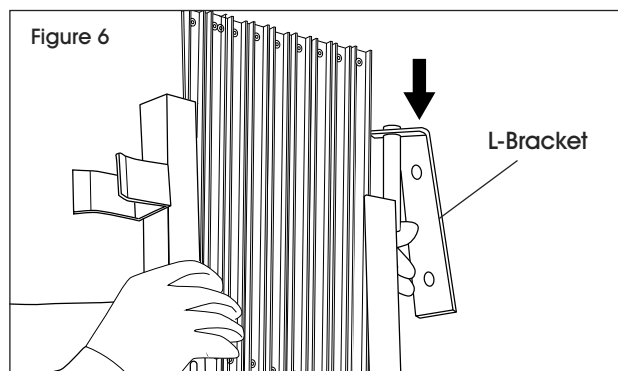4. Drill a 3/4" diameter x 3" deep hole, 1¼" from the wall into floor for gate pin. (See Figure 3)

Figure 3

Wall

1¼"

5. Clean debris from inside the hole. Place bearing washer over the hole. Set bottom gate pin into the hole. (See Figure 4)
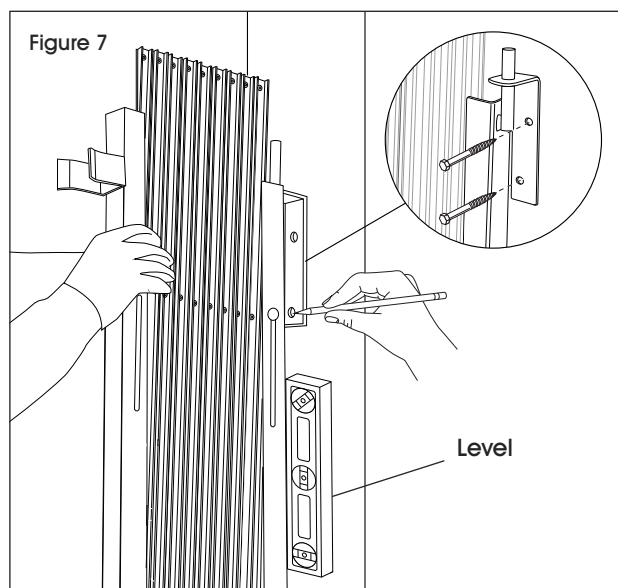

Bottom Gate Pin

Bearing Washer

Figure 4

⚠ **CAUTION! Ensure gate will swing away from opening when not in use. This will provide a clear opening for normal traffic. (See Figure 5)**

Figure 5

6. Hang the L-Bracket on top gate pin. (See Figure 6)

Figure 6

L-Bracket

7. Level gate where it will be mounted and mark hole locations. Drill pilot holes into frame on wall, then bolt to wall with appropriate hardware. (See Figure 7)
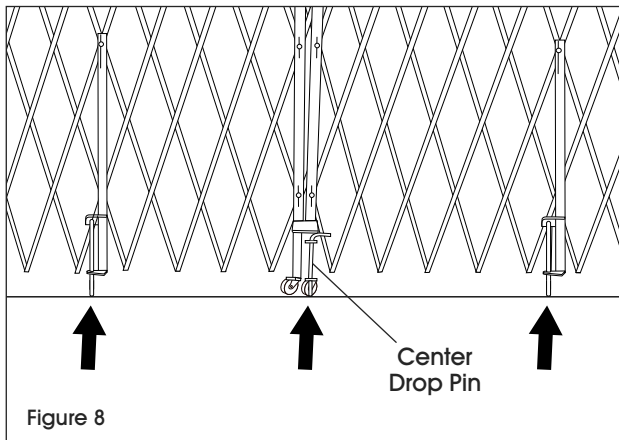

Figure 7

Level

8. Repeat steps 3-7 on other side to attach second gate.
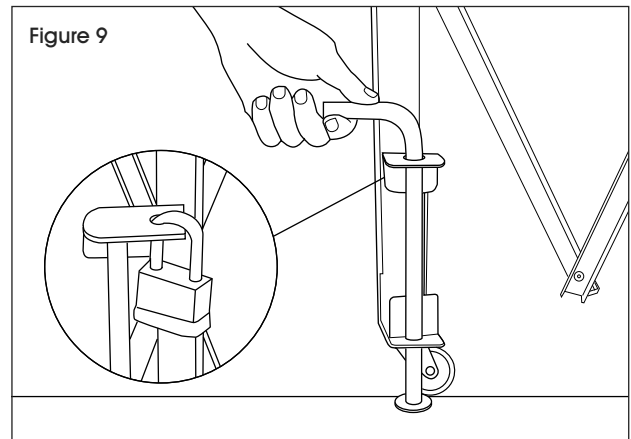
9. Extend both halves of gate together to center of opening. Drop center drop pin. Mark floor and collapse gate.

10. Drill a 3/4" diameter x 3" deep hole for drop pin.

11. Repeat for any additional drop pin holes if necessary. (See Figure 8)

☞ **NOTE: Some larger gates have an additional pin in the center of each web. Mark and drill these last.**

Center Drop Pin

Figure 8

☞ **NOTE: Center drop pin stabilizes gate when closed and can be padlocked. Padlocks sold separately. (See Figure 9)**

Figure 9

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