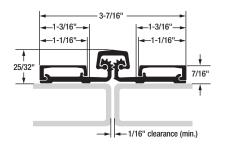
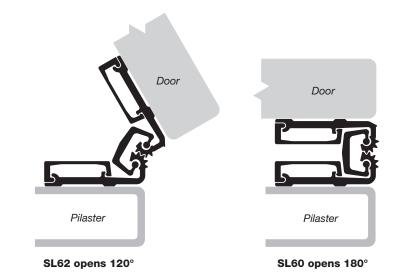


## **Toilet Partition Geared Continuous Hinges**







Choice of standard or self-closing. SL60 Standard Model opens 180°. SL62 Self-Closing Model opens 120°.

## **Calculating Required Door Clearances**

**IMPORTANT:** All standard length SELECT hinges are supplied slightly shorter than nominal door height to avoid threshold or flooring clearance problems.

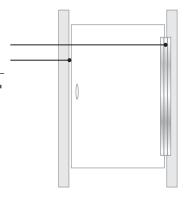
**IMPORTANT:** SL60 and SL62 hinges are non-handed and templated, and remain non-handed after cutting.

**IMPORTANT:** When installing Model SL62 Self-Closing Hinge, you must level or plumb the pilaster within + or - 1/8" to ensure complete door closure.

# TOILET PARTITION DOOR:

Hinge side clearance 1/16"-1/4" Latch side clearance 1/16"-3/8"

Total Width Clearance 1/8"-5/8"



# Important Warranty Information:

The following actions will void any warranty, expressed or implied:

- Failure to install the hinge according to manufacturer's specifications and requirements. (For more information, visit selecthingerequirements.com.)
- Use of fasteners other than those supplied with the hinge.
- Unauthorized field modifications, including alteration or removal of the factory-applied lubricant, altering the original finish or painting the hinge.

#### **Tools Needed**

- Metal-cutting saw
- Tape measure
- Drill
- 1/4" drill bit
- Transfer punch or pencil
- 5/64" Allen wrench
- Hammer
- Shims

#### **Parts Supplied**

- 10-24 x 5/8" one-way barrel nuts (sexnuts)
- Set screws

#### **Optional Parts**

- 10-24 one-way shoulder screws available for 3/4", 1" and 1-1/4" thick partitions
- Protective gloves are recommended

#### How to Cut the Hinge to Fit

- A. Keep hinge in "door closed" position (Fig. 1).
- B. Using a metal-cutting saw, begin the cut through the hinge cap first.

**NOTE:** DO NOT cut through a set screw bearing.

- C. Loosen set screws from sides of leaf covers with 5/64" Allen wrench (Fig. 1).
- D. Remove leaf covers by sliding them off uncut end of hinge.
- E. Reinstall any set screw bearing that may have been cut off.

### A. Attach Hinge to Pilaster

**NOTE:** Remove leaf covers if not already removed. See step C above.

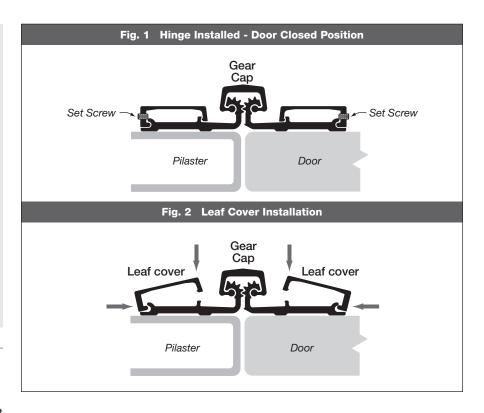
- Align hinge with door-side edge of pilaster or alignment line. If replacing pivots, center the hinge between pilaster's pivot cutouts.
- Locate top hole for the barrel nut in the pilaster. Keep hinge centered between pivot cutouts. Using a pencil or transfer punch, mark the hole.

**NOTE:** Hinge leaf should overlap pilaster by 1-1/2" to 1-5/8".

- 3. Remove hinge. Using 1/4" bit, drill top hole in pilaster.
- 4. Fasten hinge leaf to top of pilaster using a barrel nut and shoulder screw.

**IMPORTANT:** DO NOT fully tighten the one-way screw.

 Square hinge to the pilaster. Locate bottom hole on the pilaster. Mark (or centerpunch) hole.



- 6. Drill the hole using 1/4" bit.
- Fasten hinge leaf to bottom of the pilaster using a barrel nut and shoulder screw.

**IMPORTANT:** Do NOT fully tighten the one-way screws at this time. Do NOT drill remaining holes at this time.

## **B.** Prepare Door

**NOTE:** If a door inset is required, use a continuous shim under the door leaf.

 Place door in opening. Adjust for 1/16" to 1/4" clearance between the hinge edge of the door and the pilaster. If replacing pivots, center the hinge between door's pivot cutouts.

**NOTE:** Hinge leaf should overlap the door by 1-1/2" to 1-5/8" to allow 1/16" to 3/8" clearance on the latch side.

- 9. Locate top hole for the barrel nut in the door. Mark (or centerpunch) top hole.
- 10. Remove door from opening and lay it flat. Use 1/4" bit to drill the hole.

## C. Attach Door to Hinge

 Fasten the hinge door leaf to the top of the door using a barrel nut and shoulder screw.

**IMPORTANT:** Do NOT fully tighten the oneway screw at this time.

- Square the door to the opening. Then locate the bottom hole for the door hinge leaf. Mark (or centerpunch) the hole.
- 13. Drill the hole using 1/4" drill bit.
- 14. Fasten hinge door leaf to the bottom of the door using a barrel nut and shoulder screw. Door should be centered in the opening and square to the pilaster.

**IMPORTANT:** Do NOT fully tighten the oneway screws at this time.

- 15. Check that the door and hinge are square and function properly. Use 1/4" bit to drill remaining holes through hinge into the pilaster and door.
- Install remaining barrel nuts and shoulder screws. Check door operation. If the door functions properly, fully tighten all screws.

## **D.** Install Leaf Covers

- 17. Align leaf cover with top end of hinge.
- 18. Starting from the top and working downward, apply pressure to leaf cover to snap it into place (Fig. 2).

**NOTE:** If you use a hammer to tap cover into place, be sure to protect the surface of the cover from damage.

19. Tighten set screws with 5/64" Allen

**NOTE:** The door and pilaster covers can be removed and reinstalled.