

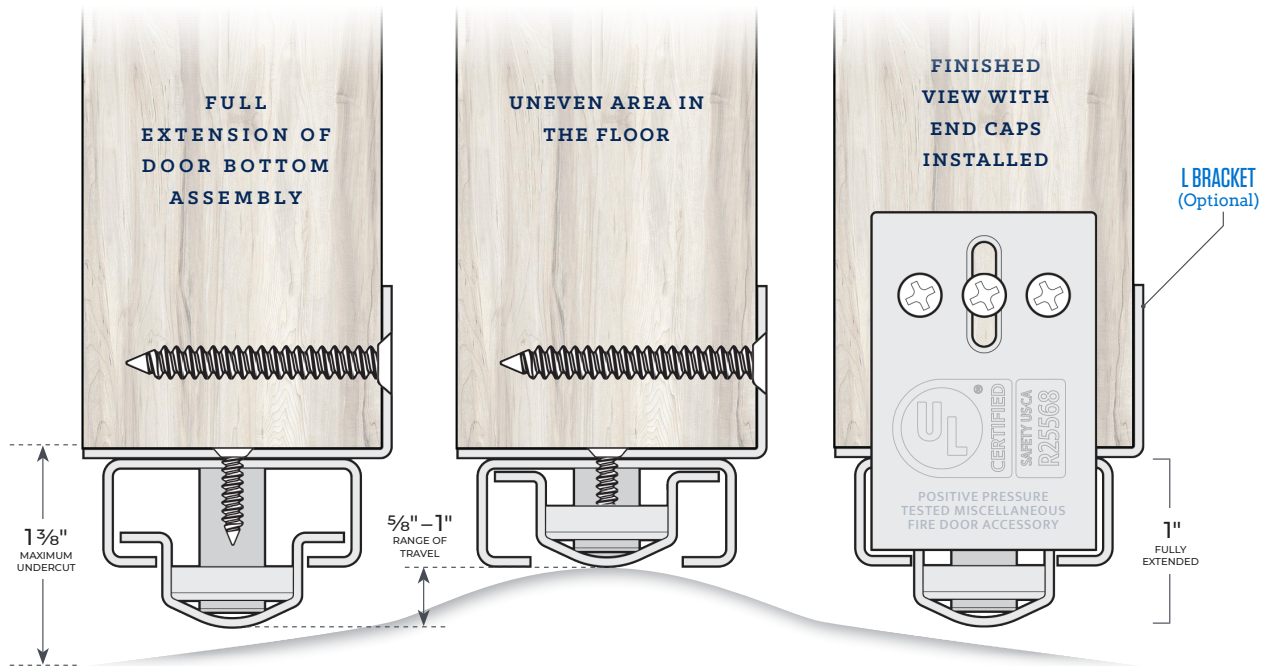


9595

Fire Door Bottom

INSTALLATION INSTRUCTION

For the complete list of GapGuard Fire Door Accessories, the most up-to-date product information and installation instructions, scan the QR code or visit ngp.com.



The 9595 Door Bottom is designed to accommodate up to $1\frac{3}{8}$ " excessive gap at the door bottom of fire-rated wood or steel door rated up to 90 minutes. The 9595 Door Bottom can be used with or without the thru-bolted door bracket. To accommodate metal doors or to install on wood doors without taking down the door, the door bracket must be used. If the door is taken down, the 9595 Door Bottom without door bracket can be used to limit the visibility of surface applied hardware.

Installing 9595 Door Bottom With Door Bracket:

1. Open the package and identify the proper mounting hardware (#8-32 thru-bolts, #10 x $1\frac{1}{2}$ " screws and #6 TEK Screws).
2. Open the door with the excessive gap at the bottom for access to the full door width.
3. Slide the 9595 Door Bottom onto the bottom of the door, holding flush at one edge and measuring any gap (*if any*) on the other edge.
4. Check the width of the 9595 Door Bottom and door bracket, and trim to width up to $1\frac{1}{2}$ " per side, as necessary.
5. Assemble the door bracket to the 9595 Door Bottom using the #6 TEK Screws and the holes provided in the door bracket. Take caution to locate the screws to not interfere with the spring within the 9595 Door Bottom.
6. With the 9595 Door Bottom and door bracket assembled and at the appropriate width, center across the face of the door. Hold in this position and transfer the hole locations in the door channel onto the face of the door.

7. For steel doors, remove the 9595 Door Bottom and door bracket and drill a $\frac{7}{32}$ " diameter hole through the door. Ensure the faces of the door are clean and free from any debris. Assemble the 9595 Door Bottom and door bracket to the door using the #8-32 thru bolts.
For wood doors, remove the 9595 Door Bottom and door bracket and drill a $\frac{7}{64}$ " pilot hole, $1\frac{1}{2}$ " deep into the face of the door. Assemble the 9595 Door Bottom and door bracket to the door using the #10 x $1\frac{1}{2}$ " screws.
8. Set the undercut position so that bottom of 9595 is $\frac{3}{8}$ " above the finished floor, using the end cap plates. Place a shim of the desired thickness under the floating portion of the 9595 Door Bottom. Install the two tabs of the end cap plates under the formed channel of the movable portion of the 9595 Door Bottom. Hold in this position and secure the end cap plates to the edge of the door using the #6 x $\frac{3}{4}$ " screws.

Installing 9595 Door Bottom Without Door Bracket:

1. Open the package and identify the proper mounting hardware (#10 x 2" screws).
2. Lay the removed door on a horizontal surface such as a work table or saw horses.
3. Place the 9595 Door Bottom onto the bottom of the door, holding flush at one edge and measuring any gap (if any) on the other edge.
4. Check the width of the 9595 Door Bottom and trim to width, up to $1\frac{1}{2}$ " per side, as necessary.
5. With the 9595 Door Bottom at the appropriate width, center across the bottom of the door. Hold in this position and transfer the hole locations from the movable portion of the 9595 Door Bottom, onto the door bottom.
6. Remove the 9595 Door Bottom and drill a $\frac{7}{64}$ " pilot holes 2" deep.
7. Ensure the faces of the door and door bottom are clean and free from debris.
8. Install the #10 x 2" screws into the holes, leaving approximately $\frac{1}{4}$ " of each screw out of the door bottom.

9. Install the 9595 Door Bottom by placing the large diameter holes over the head of the screw and sliding the 9595 Door Bottom (*along the slot in the channel that attaches to the door bottom*) until the head of the screw is visible through the hole in the movable portion of the 9595 Door Bottom (*same holes used in earlier step to transfer hole location onto door bottom*).
10. Ensure the 9595 Door Bottom is positioned (*side-to-side*) between the edges of the door at the desired location, and then drive the #10 x 2" screws until the 9595 Door Bottom is tight against bottom of the door.
11. Set the undercut position so that bottom of 9595 is $\frac{3}{8}$ " above the finished floor, using the end cap plates. Place a shim of the desired thickness under the floating portion of the 9595 Door Bottom. Install the two tabs of the end cap plates under the formed channel of the movable portion of the 9595 Door Bottom. Hold in this position and secure the end cap plates to the edge of the door using the #6 x $\frac{3}{4}$ " screws.



POSITIVE PRESSURE TESTED
MISCELLANEOUS FIRE DOOR
ACCESSORY

03.25

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