



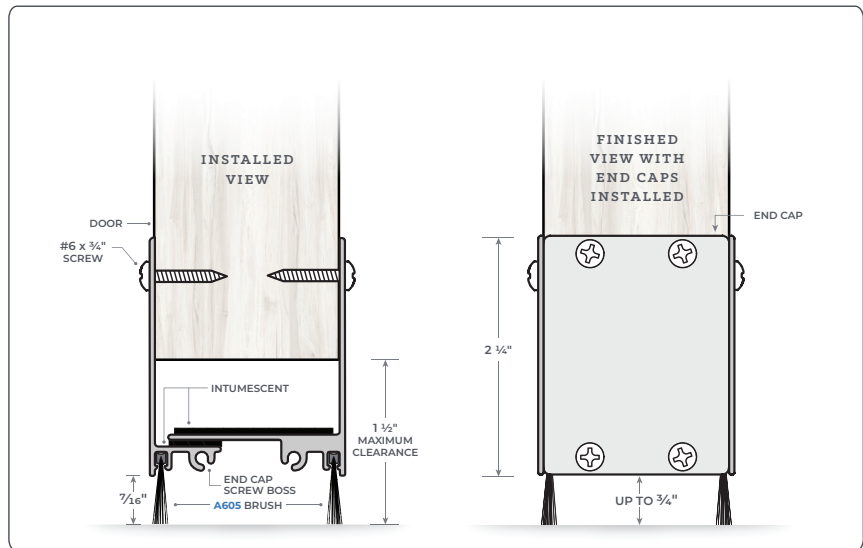
For the complete list of GapGuard Fire Door Accessories, the most up-to-date product information and installation instructions, scan the QR code or visit [ngp.com](http://ngp.com).



# 9545WH

Excessive Clearance Door Bottom, Up to 1 1/2" — 45 Minute

## INSTALLATION INSTRUCTIONS



### Installation Procedure (Longer L-Shaped Bottom):

1. Measure and cut door bottom and gasketing insert to fit.
2. Crimp or stake metal retainer at both sides and both ends to prevent gasket from migrating.
3. Prep for any bottom latching hardware (e.g., Concealed Vertical Rod Exit Device latch or Automatic Flush Bolt) that is installed, with proper latch engagement, in accordance with manufacturer's installation instructions.
4. Close door. Hold at bottom of door up to 3/4" as illustrated.
5. Mark screw holes.

6. Drill pilot holes for screws using a 7/64" drill bit.
7. Install with screws provided.

### Installation Procedure (Shorter L-Shaped Bottom):

1. Measure and cut door bottom and gasketing insert to fit.
2. Crimp or stake metal retainer at both sides and both ends to prevent gasket from migrating.
3. Close door. Hold at bottom of door, ensuring it is under, and in contact with the wider L-shaped bottom previously installed.
4. Mark screw holes.
5. Drill pilot holes for screws using a 7/64" drill bit.

6. Install with screws provided.
7. Adjust position so door bottom does not impede proper closing and latching of door.
8. Install end caps if desired - as illustrated.
9. This door bottom section can be used independently to address excessive door clearances of up to 20 min.
10. If only 20 minute door, wider L-shaped bottom can be omitted.



POSITIVE PRESSURE TESTED  
MISCELLANEOUS FIRE DOOR  
ACCESSORY

## 9545 INSTALLATION INSTRUCTIONS *(CONTINUED)*

For use on up to 45-minute UL10B, UL10C and CAN/ULC-S104 wood or hollow metal fire doors with bottom of door clearance exceeding  $\frac{3}{4}$ ", up to 1  $\frac{1}{2}$ ".

### **STORAGE AND SHELF LIFE**

The adhesive on this seal has a shelf life of one year stored at 75°F and 50% relative humidity or less

**Made in USA**



NGP-GAP-9545-PRI-0126-A



MEMPHIS | CARSON CITY

### **NATIONAL GUARD PRODUCTS, INC.**

#### **MEMPHIS**

4985 East Raines Road  
Memphis, TN 38118

#### **CARSON CITY**

3689 Arrowhead Drive  
Carson City, NV 89706

**Fax:** (800) 255-7874

**Email:** [info@ngp.com](mailto:info@ngp.com)

**Quotes:** [quotes@ngp.com](mailto:quotes@ngp.com)

**Orders:** [orders@ngp.com](mailto:orders@ngp.com)

**ngp.com**  
**1-800-NGP-RUSH**