

National Guard Products Inc.

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647-7874

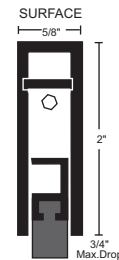


223 Automatic Door Bottom

WARNING: Do not pull drop bar out of case unless disengaged from spring or damage will occur and void warranty.

Installation Instructions

1. For single doors cut door bottom 1/8" shorter than distance between stops on frame. For pairs cut 1/16" shorter than the distance between stop on frame and meeting edge of door. Do not extend drop bar while cutting. Do not cut from end with adjusting rod.
MAXIMUM CUT door bottoms 36" and longer = 4", shorter than 36" should not be field cut - order net length.
2. With door closed, position on push side of door with adjusting rod toward hinged edge. Align bottom of case flush with bottom of door and 1/16" clearance at each end, mark screw holes.
3. Drill pilot holes for screws using 9/64" drill bit.
4. Install with screws provided. Do not over tighten.
5. Set adjusting rod for proper seal. To reduce drop, turn adjusting rod right; to increase drop turn left.
NOTE: Once hinged end of drop bar makes solid contact, other end will drop. Maximum drop = 3/4".
6. On wooden frames, install strike plate on door jamb where adjusting rod makes contact.



 UL 10C Positive Pressure
Tested Gasketing Material for
Fire Doors.

  UL10B
Gasketing
Materials for Fire
Doors.

Intended for Application to Classified
Steel type fire doors rated up to 3 hours
and Wood type fire doors up to 1 1/2
hours.

Smoke and Draft Control door bottom
(Category H) meets requirements of
NFPA 105, IBC, and UL 1784 intend-
ed for application to classified "S"
label doors. 1/12