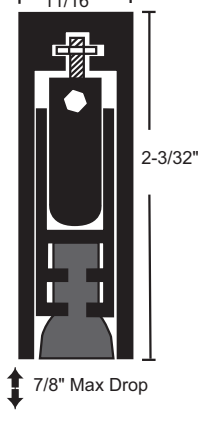


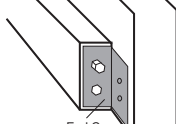


# 222

## Automatic Door Bottom



See [ngp.com](http://ngp.com) for All Applicable Certifications for this Product.



POSITIVE PRESSURE TESTED GASKETING MATERIALS FOR FIRE DOORS FOR APPLICATION TO HOLLOW-METAL-TYPE FIRE DOORS RATED UP TO 3 HOURS AND WOOD-TYPE FIRE DOORS RATED UP TO 1½ HOURS. CATEGORY H

SMOKE AND DRAFT CONTROL GASKETING (CATEGORY H) TESTED TO UL 1784; MEETS REQUIREMENTS OF NFPA 105, IBC FOR USE ON "S" LABEL DOORS.



[ngp.com](http://ngp.com)  
1-800-NGP-RUSH

FAX: (800) 255-7874

QUOTES: [quotes@ngp.com](mailto:quotes@ngp.com)

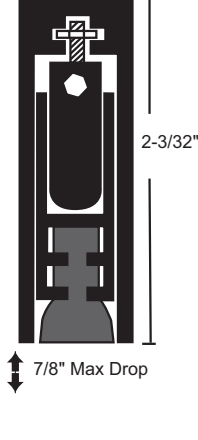


## INSTALLATION INSTRUCTIONS



### WARNING:

Neoprene products can expose you to chemicals including chloroprene, which is known to the State of California to cause cancer. For more information, go to [P65Warnings.ca.gov](http://P65Warnings.ca.gov).



# 222

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

1. IF NYLON BRUSH GASKET: Slide brush clear when cutting case and drop bar.
2. For single doors cut door bottom  $\frac{1}{8}$ " shorter than distance between stops on frame. For pairs cut  $\frac{1}{16}$ " shorter than distance between stop on frame and meeting edge of door.  
Do not cut from end with adjusting rod.  
Do not cut until drop bar is extended in down position. Insert the (2) nails provided into the small holes located on the side of the drop bar to keep drop bar extended while cutting.  
MAXIMUM CUT door bottoms 36" and longer = 4", shorter than 36" should not be field cut, order net length.
3. IF NYLON BRUSH GASKET: Cut brush using the cutting section of pliers or diagonal cutters. If bristles are not secure, use a drop of adhesive to secure the brush.
4. 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  $\frac{1}{16}$ " clearance at each end, mark screw holes.
5. Drill pilot holes with a  $\frac{7}{64}$ " bit.
6. Install with screws provided. Do not over tighten.
7. Set adjusting rod for proper seal. To reduce drop, turn adjusting rod right, to increase drop, turn adjusting rod left. Once hinge end of drop bar makes solid contact, other end will drop. MAXIMUM DROP =  $\frac{7}{8}$ "

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