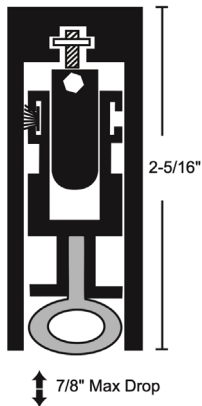




520N

Heavy Duty
Automatic
Door Bottom



BHMA
CERTIFIED

See 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 1-1/2
HOURS.
CATEGORY H

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

**S
M
A
F**

ngp.com
1-800-NGP-RUSH

FAX:
(800) 255-7874

QUOTES:
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 and/or developmental and reproductive harm. For more information, go to P65Warnings.ca.gov.

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

520N



1. For single doors, cut $\frac{1}{8}$ " 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 UNTIL DROP BAR IS EXTENDED IN DOWN POSITION. Insert (2) nails provided into the small holes on the side of the drop bar to keep drop bar extended 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 hinge edge. Align bottom of case flush with bottom of door and $\frac{1}{16}$ " clearance at each end. Mark screw holes.
3. Drill pilot holes using $\frac{1}{64}$ " 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 adjusting rod left. Once hinge end of drop bar makes solid contact, other end will drop. MAXIMUM drop= $\frac{7}{8}$ "
6. End cap with hexagon holes should be mounted to door at hinge side end to hold adjustment once set. Install with screws provided. Blank end cap may be installed at other end on single doors only if desired.

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