



Automatic Door Bottom Item # SDS 01

Call for Price.

Anodized Clear Aluminum Automatic Door Bottom, Weatherstrip Neoprene Insert, 2-1/2" x 7/8"; length: 36 - 48"

Door Bottom Sizes	
12" - 24"	Cannot be trimmed
36", 42", 48"	Can be trimmed up to 3"
All other sizes	Can be trimmed up to 1"

1. Cut the door bottom to the length as follows:

- A. Determine distance between door stops. Door bottom should be cut 3/32" shorter than this distance
- B. There is a 1/2" block in part when shipped OPPOSITE the activating screw. This holds sealing bar in the lowered position as when the door is closed. Note: only the end opposite the activating screw may be trimmed.
- C. Turn adjusting screws on top of door bottom so the mechanism is withdrawn into case as far as possible.
- D. Slide neoprene in sealing bar towards the activating screw and cut the door bottom. It is best to apply pressure against the neoprene sealing bar and the 1/2" block to prevent vibration of the mechanism while cutting. Trim the neoprene to about 1/4" longer than sealing bar at each end.

2. Install on door as follows:

- A. To develop full sealing pressure it is necessary for the sealing bar to drop a full 1/2". These instructions must be carefully followed to ensure this drop is obtained.
- B. With 1/2" block still installed in door bottom, close door and lay door bottom in place on floor. Slide activating screw against stop and transfer attachment screw holes.
- C. Remove door bottom, drill holes, remove 1/2" block and attach part to door.
- D. Open and close door a few times and then adjust door bottom with adjustment screws on the top of case for even pressure across width of door bottom.
- E. Operate the door several times to ensure that the gasketing material is properly adjusted so as not to inhibit the door from self-closing and latching properly.

Meets UL 10B, UL 10C and UBC 7 -2 (1997) Category J 17L5

Positive Pressure Tested Gasketing Materials for Fire Doors. Intended for Application to/with listed steel frames and/or classified steel covered composite, hollow metal type fire doors rated up to 3 hours, wood and plastic covered composite type fire doors rated up to 1-1/2 hours, and wood core type fire doors rated up to 20 minutes.