

# Architectural Door Accessories

ASSA ABLOY

## Pemko Brush Gasketing

The global leader in  
door opening solutions

Applies to the following product:

**18100\_NB**

### Installation Instructions:

#### CUTTING BRUSH:

1. Remove brush prior to cutting.
2. Trim off excess brush using Lineman Side Cutting Pliers and crimp the brush filament ends.
3. Re-insert the brush until it is flush with one end of the retainer and crimp to hold in place.

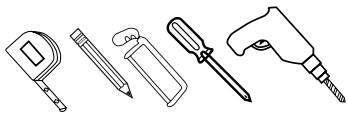
#### DOOR BOTTOMS:

1. Measure, mark and trim door bottom sweep to full width of door.  
**Important note:** when trimming, pull out section of brush seal to be trimmed and use Lineman Side Cutting Pliers to pinch end of seal. This will retain the brush. Trim will retain the brush. Trim aluminum (or oak) retainer with a hacksaw.
2. Close door and position door bottom sweep along outside bottom edge of door so that it makes firm contact with threshold. Mark door in center of slotted holes.
3. Drill pilot holes in door at marks.
4. Secure door bottom sweep to door with supplied screws. Adjust to ensure firm contact with threshold.

#### PERIMETER GASKETING:

1. Can be installed on a wood or metal frame.
2. Measure, mark and trim header piece to length. Close door and position header piece on header stop so that seal makes light even contact with door. Mark header stop in center of slotted holes.
3. Drill pilot holes in header stop at marks.
4. Secure header piece to header stop with supplied screws.
5. To install the 2 jamb pieces, repeat steps 2, 3, and 4. Jamb pieces should contact threshold (or floor) at bottom & contact header piece at top.
6. Open and close door several times to check jamb weatherstrip fit and seal, and to make sure latch bolt engages strike plate.
7. To adjust, loosen screws, re-position weatherstrip, and tighten screws.

### Tools Required:



### Testing/Ratings:

Gasketing material for fire doors intended for application to listed steel frames and/or classified steel covered composite type, and 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.  
(Thresholds may or may not contain gasketing material).



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18100\_NB\_WEBINS  
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Page 1 of 1