

# 12T6

Thermoplastic Door Shoe

PRODUCT CUT SHEET

PROJECT:
SUBMITTED BY:
DATE:
NOTES:

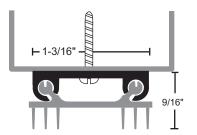
### **Material**

Aluminum Alloy 6063, T5 Temper Thermoplastic Polymer: Polyvinyl Chloride (PVC) Formulated with an Environmentally Friendly Bio-Based Plasticizer Seal with Rigid Base and Soft Vinyl Fins is Dark Brown

- Economical
- Flame resistant
- Moisture-Resistant
- Temperature Range 0°F to 140°F
- Oxidative Degradation from Age and Exposure to Cold, Heat and UV Causes Hardening, Loss of Memory and Resilience, Cracking, Crazing and Discoloration
- ♦ #6 x ¾" Stainless Steel Sheet Metal Screws Furnished
- 48" Maximum Length

#### **Finishes**

12T6 Mill Aluminum 12T6DKB Dark Bronze



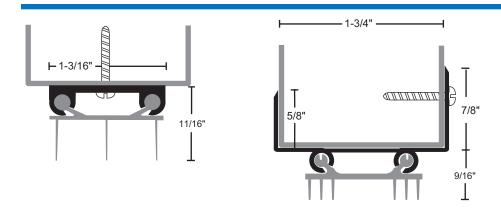




NGP-GKT-12T6-PCS-0323-A



# Thermoplastic (T) Door Bottom Shoes



 $\triangle$ 

**WARNING:** These products can expose you to chemicals including DEHP Plasticizer or DINP Diisononyl phthalate, which are known to the State of California to cause cancer and/or developmental and reproductive harm. For more information, go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>.

## **Installation Instructions**

- 1. Measure and cut metal retainer and gasketing insert to fit.
- 2. Items with drip cap should be notched to clear stops on jambs before installation.
- 3. Position seal on door with gasket compressed 1/16" against sill.
- 4. Mark screw holes.
- 5. Drill pilot holes with a 7/64" bit.
- 6. Install with screws provided.
- 7. Slide gasketing into metal retainer until a 6" length remains out. Bend this section against the retainer to a 45° angle to create a slight bow in the material to create a tension to keep the gasketing tight, then release. Slide the rest of the way into the retainer. For extra security, repeat the bending process on opposite end.
- 8. Adjust height so that gasket does not impede proper closing and latching of door.



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 and Draft Control gasketing (Category H) tested to UL 1784; meets requirements of NFPA 105, IBC for use on "S" label doors.