

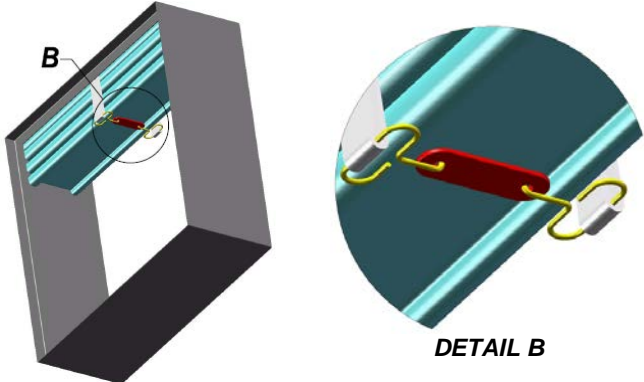
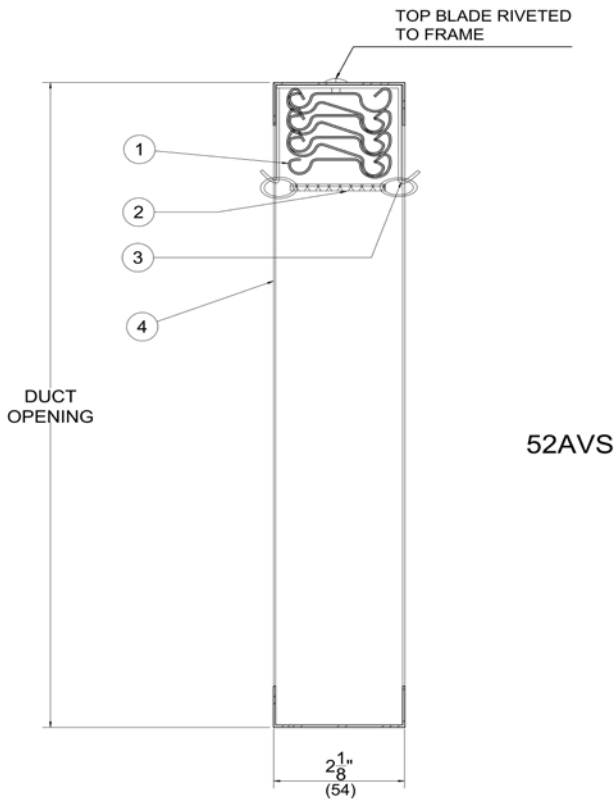
**52AVS • TYPE A**

- UL 555 & CAN/ULC-S112 Classified Static Fire Damper, 1½ Hr. Label (File # R25565).
- NFPA 80, 90A & 101 compliant.
- NBC and IBC building codes compliant.



STANDARD CONSTRUCTION
<b>DEPTH:</b> 2 1/8" (54).
<b>FRAME:</b> Roll formed 22 Ga. galvanized steel.
<b>BLADE:</b> Roll formed 22 Ga. galvanized steel. Interlocking curtain type blade.
<b>FUSIBLE LINK:</b> 165°F (74 C).

OPTIONAL CONSTRUCTION
<input type="checkbox"/> Round Transitions (See Model 52CRVS).
<input type="checkbox"/> Access Door (shipped loose)
<input type="checkbox"/> 212°F (100 C) Fusible Link.
<input type="checkbox"/> 1 ½" x 1 ½" Retaining Angles.



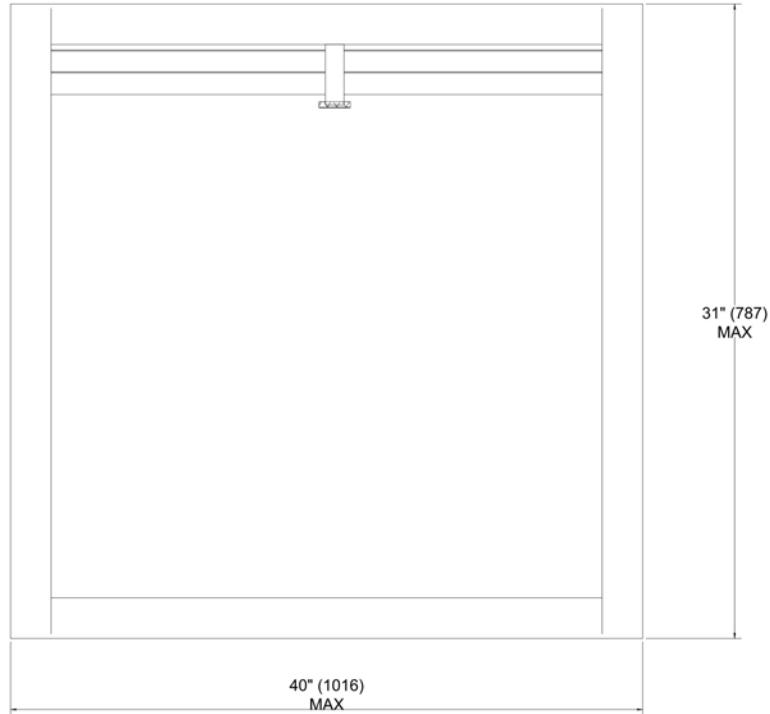
FIRE DAMPER COMPONENTS	
1. Blade	3. Link Strap
2. Fusible Link Assembly	4. Frame

**MAINTENANCE RECOMMENDATIONS:**  
 NFPA 80 advises that fire dampers be inspected and tested 1 year after installation, then every 4 years minimum (6 years for hospitals). More frequent inspections may be required due to system use and air conditions, or applicable local codes.

**NOTES:**  
 Dampers are furnished approximately ¼" (6) smaller than the given duct dimensions.  
 These static dampers are UL/ULC approved for use in HVAC systems where the fans automatically shut down in the event of a fire alarm. 1½ hr. labeled fire dampers are suitable for use in fire separations with a fire resistance rating of 2 hours or less.  
**Fire dampers must be installed in accordance with manufacturer's instructions. Refer to Alumavent installation instructions for details.**

VERTICAL MOUNT ONLY  
 SINGLE SECTION DAMPER ONLY

MINIMUM SIZE:  
 4" x 4" (102 x 102)



REF. #	QTY.	DUCT WIDTH (W)	DUCT HEIGHT (H)	MOUNT (V only)	ACCESSORIES
				V	
				V	
				V	
				V	
				V	
				V	
				V	

\*DAMPER WILL BE MANUFACTURED APPROXIMATELY ¼" (6) SMALLER THAN GIVEN DUCT DIMENSIONS.

<b>PROJECT NAME:</b>		<b>ENGINEER:</b>	
<b>CONTRACTOR:</b>		<b>SUBMITTAL DATE:</b>	