

- 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.

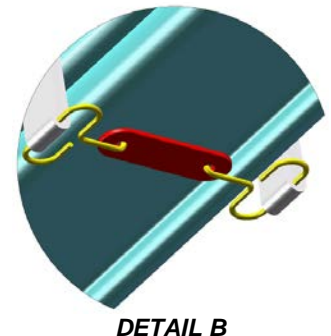
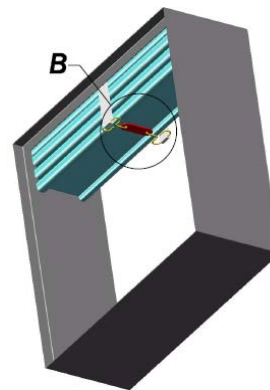
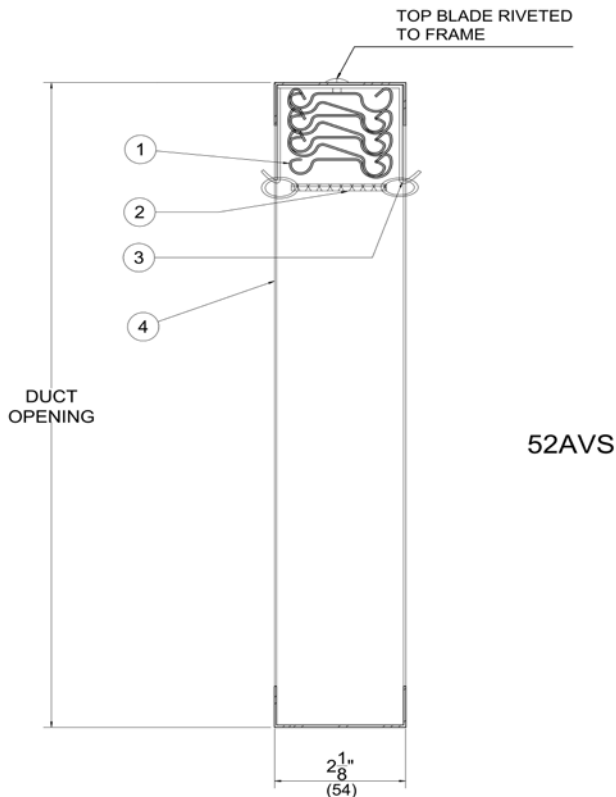


STANDARD CONSTRUCTION

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

OPTIONAL CONSTRUCTION

- ☐ Round Transitions (See Model 52CRVS).
- ☐ Access Door (shipped loose)
- ☐ 212°F (100 C) Fusible Link.
- ☐ 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.

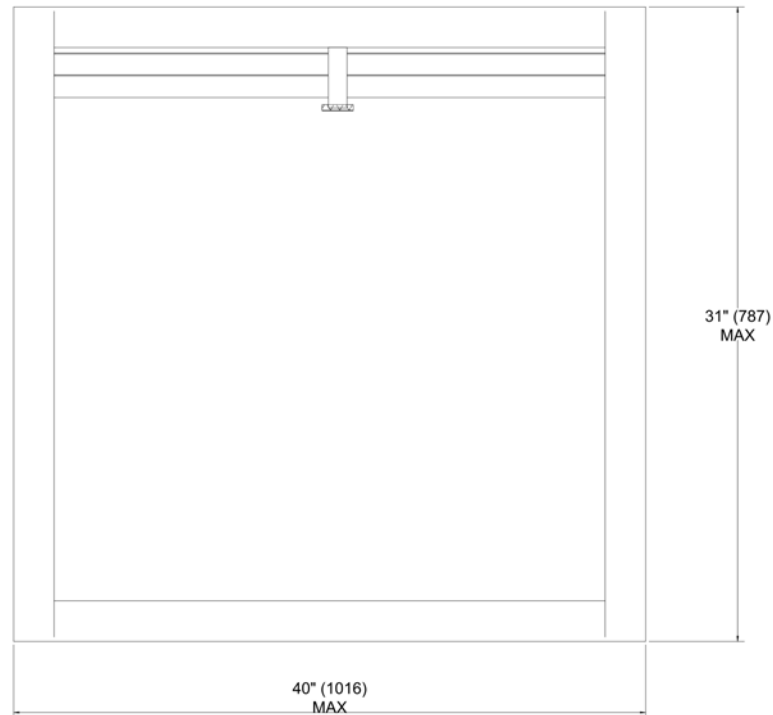
These static dampers are UL/ULC approved for use in HVAC systems where the fans automatically shut down in the event of a fire alarm. 1½ hr. labeled fire dampers are suitable for use in fire separations with a fire resistance rating of 2 hours or less.

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.

PROJECT NAME:		ENGINEER:	
CONTRACTOR:		SUBMITTAL DATE:	

Dimensions are shown in inches (mm).

Information shown herein is subject to change without notice or obligation.

4/2016