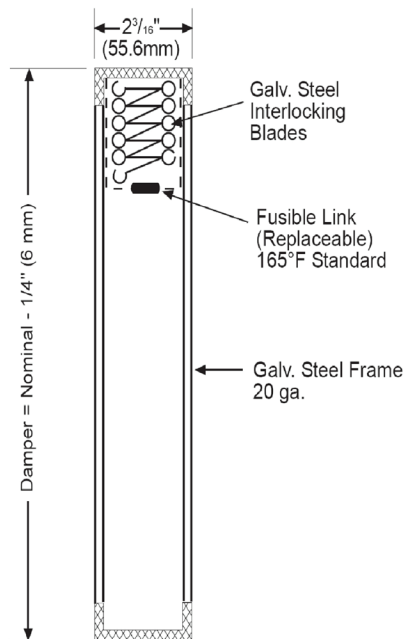




## Model FD-ASL Slimline Curtain Fire Damper

UL 555 Classified 1-1/2 and 3 hours for use in static systems



### Application

- The Model FD-ASL is UL Classified for installation in walls, floors, and partitions with a fire rating of less than 3 hours.
- This damper may be installed vertically or horizontally in static HVAC systems that automatically shut down in the event of fire. (See optional 3 hr rating)

### Standard Construction

- Frame: Slimline Roll formed Frame - 22 ga. Galvanized Steel
- Blades: Low Profile Roll Formed - 22 ga. Galvanized Steel
- Closure Springs (horizontal models only): Stainless Steel constant force coil
- Fusible Link - UL-33: UL Classified 165°F (Standard), 212°F (Optional)
- Dampers are furnished approximate to the duct dimensions provided, unless otherwise noted
- Dampers are furnished approximately 1/4" undersized to the duct dimensions provided, unless otherwise noted.

Model FD-ASL meets or complies with the following as a fire damper:

- All major building codes, including IBC/ICC International Code
- UL 555 Classified 1-1/2 and 3 Hour - File #R27198
- NFPA - 90A, 80

### Sizes (duct) 1-1/2 Hour

- Min. V or H** 4" X 4", 102mm X 102mm
- \*Max. Vertical** 120"W X 120"H, 3048mm X 3048mm
- \*Max. Horizontal** 96"W X 48"H, 2438mm X 1219mm or 120"W X 40"H, 3048mm X 1016mm

\*May consist of multi-sections

### Sizes (duct) 3 Hour

- **Min. V or H** - 4" X 4", 102mm X 102mm
- **\*Max Vertical or Horizontal Size** - 80"W X 40"H, 2032mm X 1016mm

\*May consist of multi-sections

### Options

- Factory Sleeve (20 Ga min.)
- Retaining Angles
  - One Side
  - Both Sides
- 3 Hour Rating
- Mounting
  - Horizontal
  - Vertical

Due to continuing research, MAT reserves the right to change specifications without notice.

### FD-ASL (Slimline) or FD-ASL-OW (Out of Wall Slimline)

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