



(ENGINEERS)
SUBMITTAL DATA

Slimline Curtain Fire Damper
 1-1/2 & 3 HOUR RATED
 For use in Static Systems



Application and Design

The Model FD-BSL is UL 1-1/2 hour 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 shut down

Standard Construction

Frame: Roll Formed Frame - Galvanized Steel

Blades: Low Profile Roll Formed - Galvanized Steel

Closure Springs (Horizontal Only): Stainless Steel Constant Force Coil

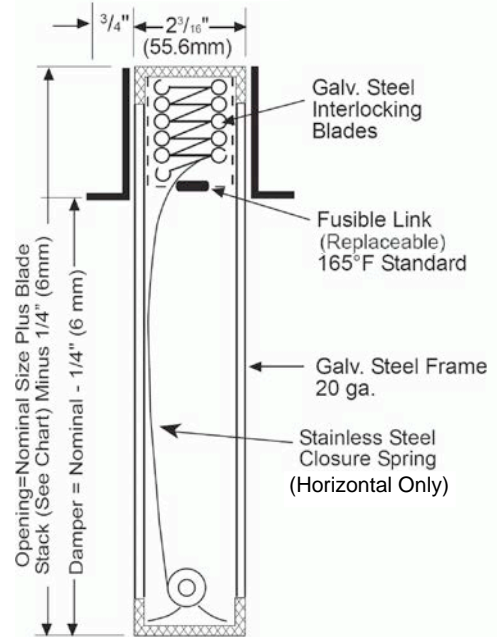
Fusible Link - UL Listed 165°F (standard), 212°F (optional)

Model FD-BSL meets or complies with the following as a fire damper:
 NFPA Standards

All major building codes, including IBC / ICC
 International Code and CSFM California State Fire Marshall # _____

UL 555 & ULC-S112 Listing 1-1/2 Hour & 3 Hour - File # R25410

-- Dampers are fabricated approx. 1/4" under ordered size
 or



Standard Sizes (Duct) - 1-1/2 HR.		
Min. V or H	Max. Vertical	Max. Horizontal
4"W X 3"H 102mm X 76mm	*120"W X 115"H 3048mm X 2921mm	*120"W X 36"H 3048mm X 914mm

*Multi-section may be required

Standard Sizes (Duct) - 3 HR.	
Min. V or H	Max. Vertical or Horizontal
4" X 3" 101mm X 76mm	*80"W X 36"H 2032mm X 914mm

*Multi-section may be required

OPTIONS:

- Factory Sleeve (18, 16, 14, 10 Gauge) Fabricated
Sleeve Length: _____
- 3 Hour Rating for 3 hour or more walls and floors
- Square to Round Transition
- Fast Angle
 - One Side
 - Both Sides
- Out of Wall Construction Available
(See dwg. A-36 installation)

Job Name:	<input type="checkbox"/> MODEL FD-BSL (Slimline)		
Location:	<input type="checkbox"/> MODEL FD-BSL-OW (Slimline)		
Architect:	DRAWN BY: MAB	DATE: 10-25-07	REV. DATE: 2-13-08
Engineer:	REV. NO. 6	APPROVED BY: BGT	DWG. NO.: A-14
Contractor:			