

Static Integral Sleeve Curtain Fire Damper Model – 150-120V, 140V, 160V

Features – U.L. rated 1 ½ hour fire damper, for use in a 2 hour fire partition. • Meets NFPA 90A & UL 555 • Meets California State Fire Marshal Requirements.

STANDARD CONSTRUCTION

FRAME AND SLEEVE

- 150-120V 12" x 20 gauge galvanized steel
- 150-140V 14" x 20 gauge galvanized steel
- 150-160V 16" x 20 gauge galvanized steel

BLADES

- 3-3/8" wide 22 gauge galvanized steel

MAXIMUM SINGLE OVAL SECTION

- 42" Diameter

MINIMUM OVAL SECTION

- 4" Diameter

UNDERSIZED

- ¼" undersize unless specified otherwise

FUSIBLE LINK

- 165° standard (others available)

SPRINGS

- Stainless steel – 301 Negator type
(Standard on Horizontal mount only)

OPTIONAL CONSTRUCTION

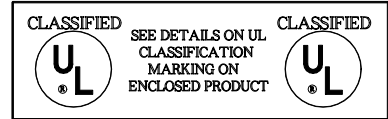
WELDED CONSTRUCTION

"D" STYLE – Low Pressure applications

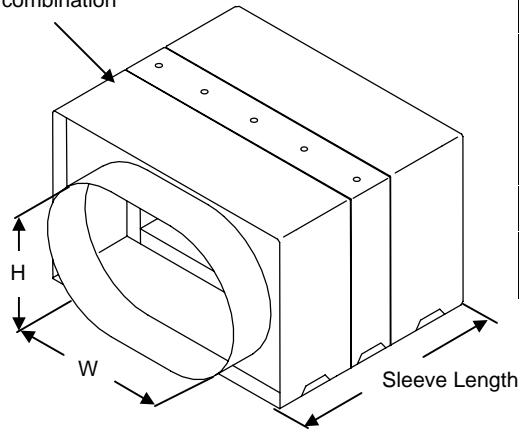
RETAINING ANGLES – Shipped loose

SECURITY BARS – Mounted in sleeve

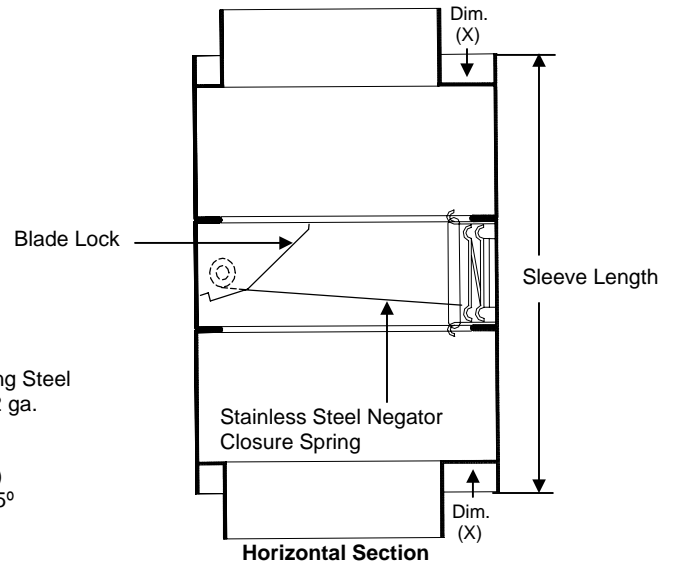
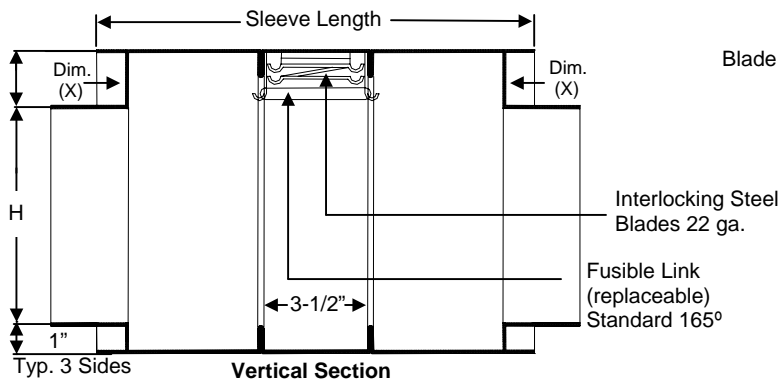
FUSIBLE LINK – Electrically triggered link (ETL)



Damper is a rollformed 20 ga. steel frame and sleeve combination



Duct Height	Dim. (X)
4" thru 15"	2"
16" thru 27"	3"
28" thru 39"	4"
40" thru 55"	5"
40" thru 43" (Horizontal Only)	



DATE	ARCHITECT			ENGINEER
PROJECT				
ITEM	QTY	W	H	DESCRIPTION