



CEILING RADIATION DAMPER WITH TOP EXTENSION
ROUND
MODELS: 0722-SE AND 0722-LE



QUALIFICATIONS:

- **UL 555C CLASSIFIED CEILING DAMPER** (File # R9660).
- **CAN4-S112.2 Ceiling Firestop Flap Assemblies.**
- **Meets the requirements for NFPA 90A, IBC, NBC (Canada) and associated local building codes.**
- **City of New York Board of Standards and Appeals. Cal. No. 460-88-SA.**
- **California State Fire Marshal: Fire Damper Listing No. 3225-0935:0102.**

MODEL SELECTION:

- 0722-SE** Short extension
- 0722-LE** Long extension

DESCRIPTION:

Ceiling dampers (known as Fire Stop Flaps in Canada) are designed to function as a fire and heat barrier in air handling openings penetrating fire resistive membrane ceilings. The 0700 Series is for use in lieu of hinged door type dampers in any UL/ULC floor/ceiling or roof/ceiling assembly with up to a 3 hour fire resistance rating where air handling openings are permitted. The extension collar on Models 0722-SE and 0722-LE minimizes the risk of interference with blade closure in flexible duct installations and helps ensure even airflow into the diffuser next for optimum performance.

STANDARD CONSTRUCTION:

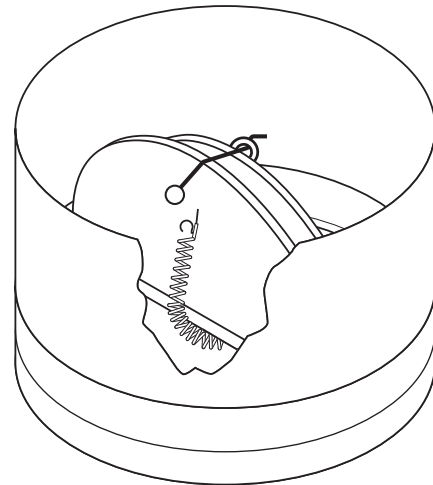
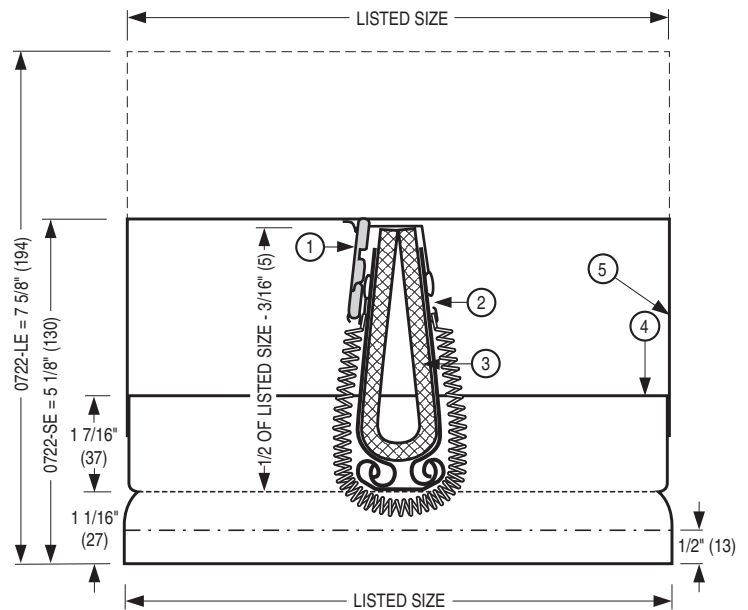
- Fusible Link:** UL Listed, 212°F (100°C), standard.
- Blades:** 22 ga. (0.85) G60 galvanized steel.
- Insulation:** Non-asbestos UL Classified on units 12 in. (305) dia. and larger. Not required on smaller units.
- Frame:** Roll-formed 22 ga. (0.85) G60 galvanized steel.
- Top Extension**

Models 0722-SE and 0722-LE Sizes (Duct Dia.):

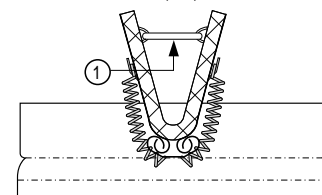
Minimum	Maximum
4" (102) dia.	24" (610) dia.

OPTION:

- Non-standard temperature U.L. Listed fusible link.
 - 165** 165°F (74°C)



UNIT SIZE 4" (102) DIA. ONLY.



For installation instructions, see IOM-CRDSINST and IOM-CRDTBINST.

Dimensions are in inches (mm).

SCHEDULE TYPE:				
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	4 - 28 - 14	0700	11 - 8 - 04R	0700-9