

# ESFE Series Seismic System (Surface Mount)

The Architectural Seismic System is designed to cover expansion control openings in structural, high movement floor joints, when standard aluminum is acceptable.

## FEATURES

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**INSTALLATION** Easy to install in non-blockout applications and meets ADA compliance.

## DETAILS

### MATERIAL

6063-T5 Aluminum, Meets ASTM B221 and B209  
6061-T6 Aluminum, Meets ASTM B221 and B209  
5052-H32 Aluminum, Meets ASTM B221 and B209

**FINISH** Mill

### MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

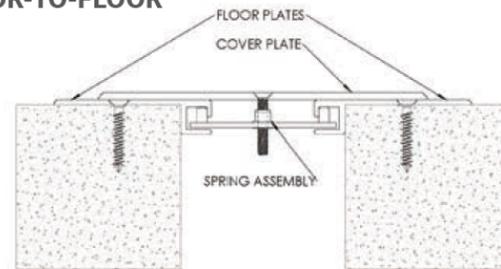
**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

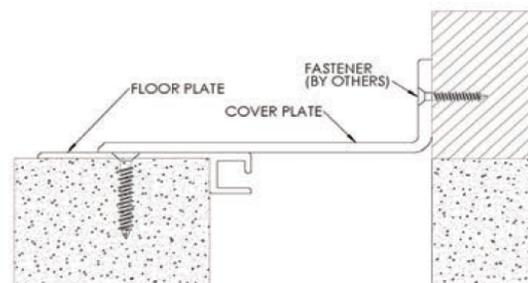
**OPTIONS** Moisture Barrier, Fire Barrier



### FLOOR-TO-FLOOR



### FLOOR-TO-WALL/CORNER



## MODELS

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
ESFE-200	Floor to Floor	2" (51mm)	6.75" (171mm)	2" (51mm)
ESFE-400	Floor to Floor	4" (102mm)	10.18" (258mm)	4" (102mm)
ESFE-600	Floor to Floor	6" (152mm)	13.25" (337mm)	6" (152mm)
ESFE-800	Floor to Floor	8" (203mm)	16.75" (425mm)	8" (203mm)
ESFE-1000	Floor to Floor	10" (254mm)	20.75" (527mm)	10" (254mm)
ESFE-1200	Floor to Floor	12" (305mm)	24.75" (629mm)	12" (305mm)
ESFE-200W	Floor to Wall	2" (51mm)	4.37" (111mm)	1" (25mm)
ESFE-400W	Floor to Wall	4" (102mm)	7.06" (180mm)	2" (51mm)
ESFE-600W	Floor to Wall	6" (152mm)	9.62" (244mm)	3" (76mm)
ESFE-800W	Floor to Wall	8" (203mm)	12.37" (314mm)	4" (102mm)
ESFE-1000W	Floor to Wall	10" (254mm)	15.37" (391mm)	5" (127mm)
ESFE-1200W	Floor to Wall	12" (305mm)	18.37" (467mm)	6" (152mm)

