

ESFB Series Renovation Application

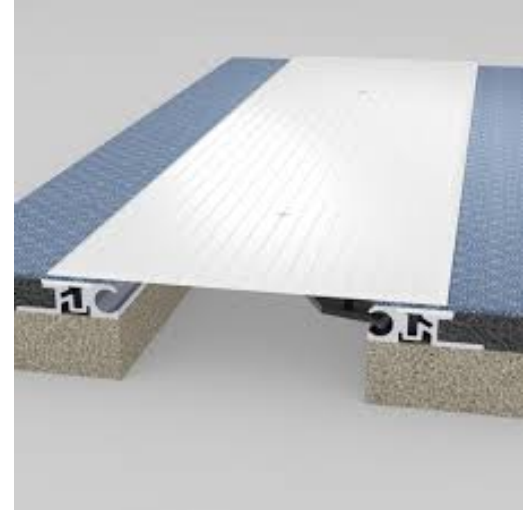
The Renovation Seismic Expansion Joint System is designed for renovation building projects where an expansion joint is needed to tie new construction to existing construction. The system is bolted into the existing construction and a block out with back fill is necessary for the new construction.

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.

ANTI-SLIP SURFACE Designed with serrations to create an anti-slip surface.

ADA COMPLIANT Heavy-duty loading requirements are met while maintaining a smooth ADA compliant transition.



DETAILS

MATERIAL 6063-T6 Aluminum

FINISH Mill

MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Block Out and Surface Mount

JOINT SIZE 4 inches to 18 inches

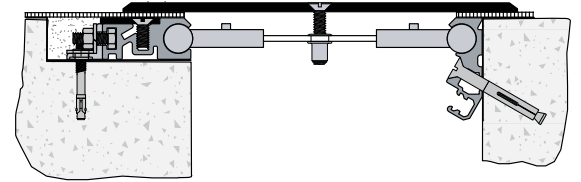
LENGTH 10 Linear Feet

APPLICATION Interior

LOAD Pedestrian and Light Cart

INSTALLATION Floor

OPTIONS Moisture Barrier, Fire Barrier



Floor-to-Floor

MODELS

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESFB-400	4" (102mm)	6.5" (165mm)	5" (127mm)
ESFB-600	6" (152mm)	9.5" (241mm)	8" (203mm)
ESFB-800	8" (203mm)	12.5" (318mm)	11" (279mm)

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
ESFB-1000	10" (254mm)	15.5" (394mm)	14" (356mm)
ESFB-1200	12" (305mm)	18.5" (470mm)	17" (432mm)
ESFB-1800	18" (457mm)	27.5" (699mm)	26" (660mm)



Erie Metal Specialties, Inc.
13311 Main Road
Akron, NY 14001

Phone: 716-542-3991
Website: www.eriemetal.com
E-Mail: sales@eriemetal.com