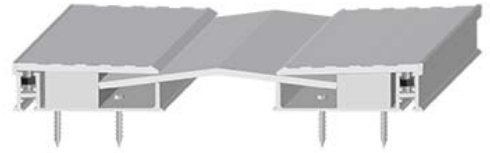




A CSW Industrials Company

6000 Series Floor Expansion Joint Covers



PRODUCT DESCRIPTION

Aluminum expansion joint cover designed for interior locations with pedestrian traffic

IDEAL FOR

- Frequent thermal and seismic movement
- Applications where a minimal bump is desirable
- Areas with a carpet or VCT floor finish

PERFORMANCE

Joint Sizes

1" - 8" (25mm - 203mm)

Loading

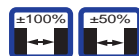


Pedestrian

For detailed load information, refer to Balco Load Data Sheet, available online. Contact factory for analysis of project-specific load cases.

Movement Capabilities

Permits unrestrained movement of the joint without disengagement of the cover



Expansion/contraction



Lateral shear*



Vertical shear
Contact factory for details



Per ASTM E1399

SEISMIC THERMAL WIND

ADA Compliant

MATERIALS

- Aluminum extrusions: 6063-T5, ASTM B221
- Aluminum plate: 5052-H32, ASTM B209
- Standard fasteners provided for assembly and installation
- All surfaces in contact with masonry or concrete will be protected by a factory-applied coating.

ADVANTAGES

- Seismic movement without disengagement of cover
- Easy to clean and maintain
- Flush "no bump" design
- Carpet and tile recess models integrate floor finish, reducing sight lines
- Many models have no exposed fasteners

OPTIONS

- Cast-in-place or blockout installation
- New-to-existing installation
- Multiple cover options (see chart, this page)
- Fire barrier
- Water barrier

LIMITATIONS

- Provided in 10'-0" (3048mm) maximum lengths

6000 SERIES FLOOR MODEL GUIDE

Model	Application	Cover Type
6FA	Floor - to - Floor	Abrasive
6FVA	Floor - to - Wall	Abrasive
6FC	Floor - to - Floor	Recess for Carpet
6FVC	Floor - to - Wall	Recess for Carpet
6FP	Floor - to - Floor	Plain Plate
6FVP	Floor - to - Wall	Plain Plate
6FS	Floor - to - Floor	Serrated Plate
6FVS	Floor - to - Wall	Serrated Plate
6FTP	Floor - to - Floor	Recess for Tile
6FVTP	Floor - to - Wall	Recess for Tile

FINISH

Mill finish aluminum standard

*Lateral shear movement requires specific accommodations at wall terminations, contact factory for details.

6000 Series Floor Expansion Joint Covers

RELATED PRODUCTS

- XH4FS heavy-duty floor covers
- 6000 series wall and ceiling covers
- SS6000 series covers

ADDITIONAL DOCUMENTATION

- Product details
- Installation instructions
- Maintenance and cleaning
- ASTM E1399
- Warranty
- MSDS documentation
- LEED documentation

WARRANTY

Standard Warranty: 1 year

Optional Warranty: 5 years with Certified Installer

Sample warranty available upon request.

