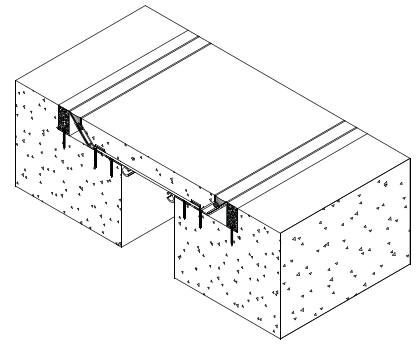




A CSW Industrials Company

# PJC and PJCL

## Floor Pan Expansion Joint Covers



### PRODUCT DESCRIPTION

Floor pan expansion joint cover with extruded aluminum side frames and an aluminum center pan held in place with a seismic centering device. The center pan can then be filled in to match adjacent floor finishes.

### IDEAL FOR

- Applications with thick floor finish
- Large joints where a narrow sightline is required

### PERFORMANCE

#### Joint Sizes

3" - 24" (76mm - 610mm)

#### Loading



Pedestrian



Gurney/Bed



X-Ray

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: 6005A-T61, 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

- Flush cover allowing seismic movement
- Accepts deep floor infills

### OPTIONS

- Fire Barrier
- Water Barrier

### LIMITATIONS

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

### FINISH

Aluminum extrusions: Mill finish

Aluminum plate: Directional textured finish

### RELATED PRODUCTS

- NBR and NBRL Series

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

# *PJC and PJCL Floor Pan Expansion Joint Covers*

---

## **ADDITIONAL DOCUMENTATION**

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

## **WARRANTY**

Standard Warranty: 1 year

Optional Warranty: 5 years with Certified Installer

*Sample warranty available upon request.*

