

Floor Expansion Joint Profile

Product Information

Product Model	SPZ
Product Type	Floor Expansion Joint Cover/Pan Seismic Profile
Material	Aluminum Alloy 6063 T6, EPDM Rubber Gaskets
Finish	Mill finish
Gasket colors	Black, Grey, Beige

Features and Benefits



Seismic Movement Capability

Designed to accommodate horizontal and vertical movements caused by seismic activity.



Durable Construction

Made from high-strength aluminum alloy for exceptional durability and long service life.



Streamlined Aesthetics

The low-profile design, coupled with multiple sealant color options, seamlessly enhances aesthetics while preserving functionality.



Easy Installation:

Quick and hassle-free installation process with clear instructions provided.



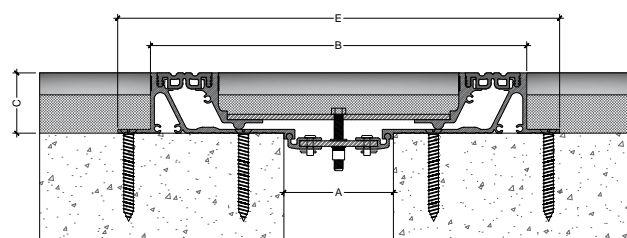
Versatile Weather Endurance

Engineered with corrosion-resistant properties, this expansion joint cover is well-suited for indoor and outdoor applications. For outdoor use, a water barrier must be incorporated to ensure optimal performance.

Maintenance

- > Regularly inspect the expansion joint cover for signs of damage or wear.
- > Clean with mild soap and water as needed to maintain appearance.

Code	Cap width A(mm)	Visible width B(mm)	Installation height C(mm)	Installation width E(mm)	Thermal movement (mm)	Seismic movement (mm)	Load Capacity
SPZ 100	100	344	55	404	50mm (+25 -25)	155mm (+100 -55)	Pedestrian
SPZ 150	150	394	55	454	50mm (+25 -25)	205mm (+100 -105)	Pedestrian
SPZ 200	200	444	55	504	50mm (+25 -25)	255mm (+100 -155)	Pedestrian
SPZ 250	250	494	55	554	50mm (+25 -25)	305mm (+100 -205)	Pedestrian
SPZ 300	300	544	55	604	50mm (+25 -25)	355mm (+100 -255)	Pedestrian
SPZ 400	400	644	55	704	50mm (+25 -25)	455mm (+100 -355)	Pedestrian



Length	Standard length: 3 meters.
Fire Rating	ASTM E84 Class A.
Installation	Please follow the installation instructions provided in the J-CAP installation guide.