

# Floor Expansion Joint Profile

## Product Information

<b>Product Model</b>	SPS
<b>Product Type</b>	Floor Expansion Joint Cover/Pan Seismic Profile
<b>Material</b>	Aluminum Alloy 6063 T6, Sealant
<b>Finish</b>	Mill finish
<b>Gasket colors</b>	Sealant colors

## 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.

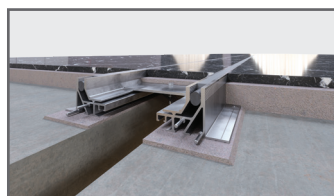
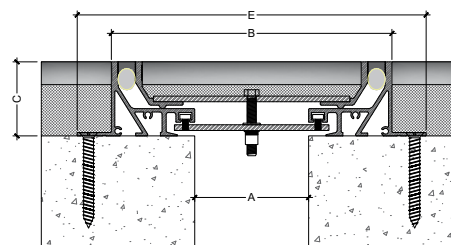


**Versatile Weather Endurance**  
Engineered with corrosion-resistant properties, this expansion joint cover is well-suited for indoor and outdoor applications. For outdoor use, a water barrier must be incorporated to ensure optimal performance.

## 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	Gap width A(mm)	Visible width B(mm)	Installation height C(mm)	Installation width C'(mm)	Thermal movement (mm)	Seismic movement (mm)	Load Capacity
SPS 100	100	246	65	306	40mm (+20 -20)	150mm (+60 -90)	Pedestrian
SPS 150	150	296	65	356	40mm (+20 -20)	200mm (+60 -140)	Pedestrian
SPS 200	200	346	65	406	40mm (+20 -20)	250mm (+60 -190)	Pedestrian
SPS 250	250	396	65	456	40mm (+20 -20)	300mm (+60 -240)	Pedestrian
SPS 300	300	446	65	506	40mm (+20 -20)	350mm (+60 -290)	Pedestrian
SPS 400	400	546	65	606	40mm (+20 -20)	450mm (+60 -390)	Pedestrian



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