

Floor - Wall Expansion Joint Profile

Product Information

Product Model	NSP-C
Product Type	Floor-Wall Expansion Joint Cover/heavy-duty seismic
Material	Aluminum Alloy 6063 T6
Finish	Mill finish

Features and Benefits



Seismic Movement Capability

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



Installation Height:

Designed to be installed directly above finished flooring surfaces.



Durable Construction

Accommodates different load types, making it a versatile solution for various commercial and industrial settings.



Streamlined Aesthetics

Its sleek aluminum design seamlessly integrates with surrounding structures, maintaining a visually appealing environment.



Easy Installation

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



Versatile Weather Endurance

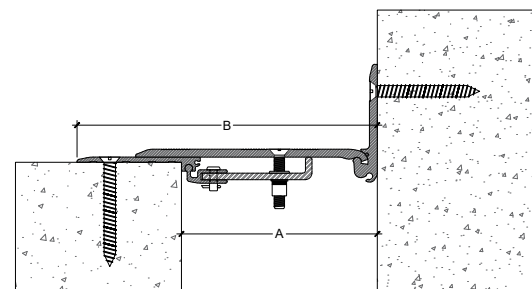
Engineered with corrosion-resistant properties, this expansion joint cover is well-suited for indoor and outdoor applications. For outdoor use, a water barrier must be incorporated to ensure optimal performance.

Maintenance

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

Introducing our robust heavy-duty seismic expansion joint cover profile designed for areas that experience high traffic loads, such as private car parking areas and back-of-house spaces with trolley movements. This specially engineered expansion joint system provides optimal durability and performance while seamlessly accommodating various heavy-duty loads.

Code	Gap width A(mm)	Visible / Installation width B(mm)	Thermal movement (mm)	Seismic movement (mm)	Load Capacity
NSP 100C	100	180	95mm (+40 -55)	110mm (+50 -60)	Private Vehicles
NSP 150C	150	230	95mm (+40 -55)	160mm (+50 -110)	Private Vehicles
NSP 200C	200	280	95mm (+40 -55)	210mm (+50 -160)	Private Vehicles
NSP 250C	250	330	95mm (+40 -55)	260mm (+50 -210)	Private Vehicles
NSP 300C	300	380	95mm (+40 -55)	310mm (+50 -260)	Private Vehicles



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