

EXSSM-100 to EXSSM-600 Floor-to-Floor Expansion Joint Cover with Stainless Steel Deck



Features

- Multidirectional 6-way Movement
- Indoor Use
- Outdoor Use
- Fire Rateable
- Seismic Movement
- Slip Resistant Coating Available
- Anti-Tamper Screws Available

The EXSSM Seismic Series floor-to-floor expansion joint covers are surface-mounted expansion joint covers designed to accommodate normal thermal movement of the day-to-day requirements of the structure while accommodating extreme multidirectional movement during seismic events. Latham strongly recommends that systems of this size have the cover plates treated with a slip-resistant coating for better pedestrian safety.

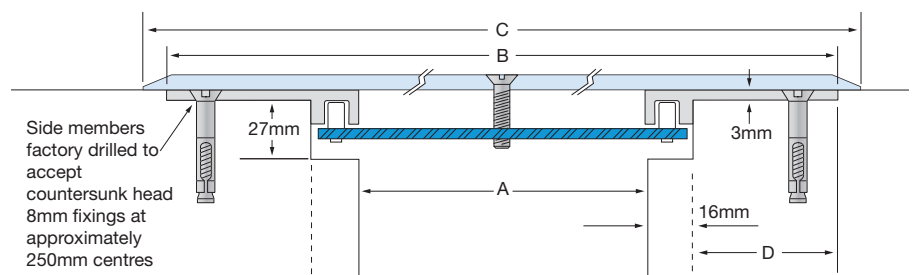
TECHNICAL CHARACTERISTICS				Illustrated: EXSSM-100				
Stainless Steel Code Smooth Deck	A	B	C	D	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
EXSSM-100	100	230	250	49	+100/-90mm	190mm	27mm	4mm
EXSSM-150	150	280	350	49	+150/-140mm	290mm	28mm	5mm
EXSSM-200	200	330	450	49	+200/-190mm	390mm	29mm	6mm
EXSSM-250	250	380	550	49	+250/-240mm	490mm	29mm	6mm
EXSSM-300	300	430	650	49	+300/-290mm	590mm	31mm	8mm
EXSSM-400	400	530	850	49	+400/-390mm	790mm	31mm	8mm
EXSSM-500	500	630	1050	49	+500/-490mm	990mm	33mm	10mm
EXSSM-600	600	730	1250	49	+600/-590mm	1190mm	33mm	10mm

Materials

- ➔ Aluminium 6063-T5 mill finish alloy.
- ➔ 304 Grade 2B finish stainless steel cover plates.
- ➔ Spring steel treated centring bar with cylindrical pins at ~475mm centres.
- ➔ Supplied in 3050mm lengths.

Fixings

- ➔ Side members factory drilled to accept 8mm countersunk head fixings drilled at ~250mm centres.



Wider joint widths available on request.
All dimensions in millimetres. All mechanical expansion joint fixings by others.

Further technical specifications and information – visit www.latham-australia.com

- ➔ PDF & DWG Details
- ➔ Architectural Specs
- ➔ Warranty Details
- ➔ Product Information
- ➔ Fire Rated Systems
- ➔ Working Video
- ➔ Joint Cover Specs
- ➔ Product Catalogue