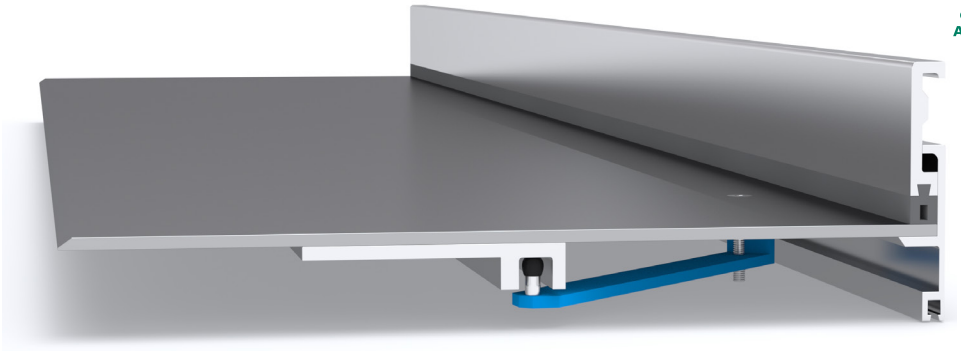
EXSLSM-100 to EXSLSM-600 Floor-to-Wall Expansion Joint Cover with Stainless Steel Deck



The EXSLSM Seismic Series floor-to-wall 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 systems of this size have the cover plates treated with a slip-resistant coating for better pedestrian safety.

TECHNICAL CHARACTERISTICS

Illustrated: EXSLSM-100

Stainless Steel Code Smooth Deck	A	B	C	D	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
EXSLSM-100	100	165	225	49	+100/-85mm	185mm	69mm	4mm
EXSLSM-150	150	215	325	49	+150/-135mm	285mm	70mm	5mm
EXSLSM-200	200	265	425	49	+200/-185mm	385mm	71mm	6mm
EXSLSM-250	250	315	525	49	+250/-235mm	485mm	71mm	6mm
EXSLSM-300	300	365	625	49	+300/-285mm	585mm	72mm	8mm
EXSLSM-400	400	465	825	49	+400/-385mm	785mm	72mm	8mm
EXSLSM-500	500	565	1025	49	+500/-485mm	985mm	74mm	10mm
EXSLSM-600	600	665	1225	49	+600/-585mm	1185mm	74mm	10mm

Features

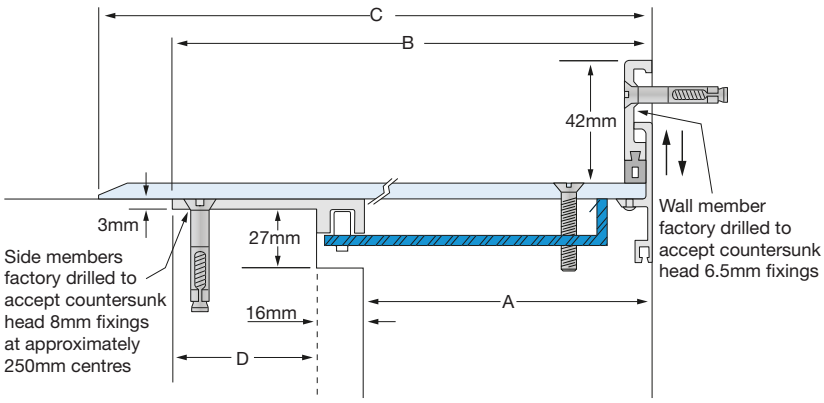
- Multidirectional 6-way Movement
- Indoor Use
- Outdoor Use
- Fire Rateable
- Seismic Movement
- Slip Resistant Coating Available
- Anti-Tamper Screws Available

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 member factory drilled to accept 8mm countersunk head fixings at ~250mm centres.
- Wall member factory drilled to accept 6.5mm countersunk head fixings at ~475mm 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
- Product Information
- Joint Cover Specs
- Architectural Specs
- Fire Rated Systems
- Product Catalogue
- Warranty Details
- Working Video

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Designs and specifications subject to change without notice.