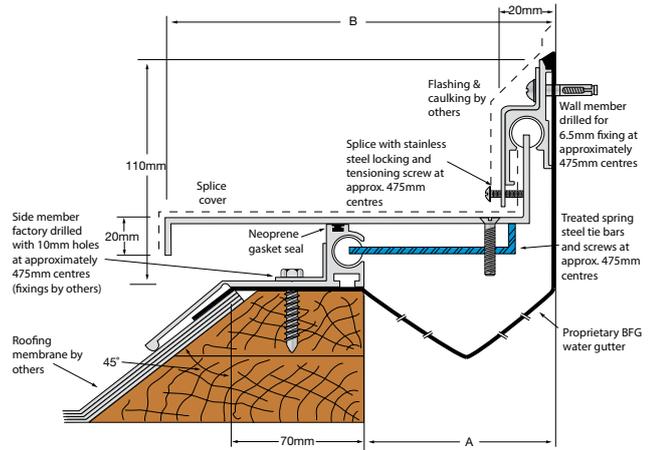


# Latham Seismic Series Aluminium Expansion Joint Cover FPLSM



Illustrated: FPLSM-100



Aluminium Code	A	B	Movement	Total Available Movement	Cover Plate Thickness
FPLSM-100	100	233	+100/-75mm	175mm	2.5mm
FPLSM-150	150	333	+150/-125mm	275mm	2.5mm
FPLSM-200	200	433	+200/-175mm	375mm	2.5mm
FPLSM-250	250	533	+250/-225mm	475mm	2.5mm
FPLSM-300	300	633	+300/-275mm	575mm	2.5mm
FPLSM-400	400	833	+400/-375mm	775mm	3mm
FPLSM-500	500	1033	+500/-475mm	975mm	3mm
FPLSM-600	600	1233	+600/-575mm	1175mm	3mm

## FEATURES

- Aluminium roof-to-parapet expansion joint cover accommodating both thermal and seismic movement.
- Designed to be surface mounted on slabs or hobs.
- Comes with standard water/wind barrier, top seal gaskets and 1 splice plate per full length for installation over the junction between 2 plates.

- Wall member pre-drilled at ~475mm centres to accept countersunk head 6.5mm fixings.
- Membrane hold down clips are supplied for installation at ~500mm centres.
- End Closures, Transition Splices, Corners and Tees should be considered for roof joints. (Contact a Latham representative for more information)

## MATERIALS

- Aluminium 6063-T5 mill finish alloy.
- Supplied in 3050mm lengths.
- Spring steel treated centering bar with nylon spherical balls (at ~475mm centres).

## FURTHER TECHNICAL SPECIFICATIONS

- [Website Link - PDF and DWG Details](#)
- [Product Information](#)
- [Joint Specifications](#)
- [Fire Rated Systems](#)
- [Full Product Catalogue](#)
- [Architectural Specifications](#)
- [Warranty](#)

## FIXINGS

- Side member pre-drilled at ~475mm centres for 10mm fasteners.



multi directional  
6-way movement



outdoor use



BFG water  
gutter



fire rated (joint  
widths >50mm)



seismic  
movement