

FPLSM-100 to FPLSM-600 Aluminium Roof-to-Parapet Expansion Joint Cover



Features



Multidirectional 6-way Movement



Water Gutter Included



Fire Rateable



Outdoor Use



Seismic Movement



Anti-Tamper Screws Available

The FPLSM Seismic Series expansion joint covers are designed for concrete or metal roof-to-parapet applications with hobs. They are designed to combine with the roof sheet membrane which runs up beneath the expansion joint cover. They are designed for installation on flat concrete or metal roofs, and they can also be installed on concrete or timber hobs. The series comes standard with a BFG water gutter. Splice plates can be supplied where cover plates are abutted, to ensure water tightness.

As standard the material is supplied in mill finish aluminium. On request, Latham can have the material powder coated or anodised to a required colour.

TECHNICAL CHARACTERISTICS

Illustrated: FPLSM-100

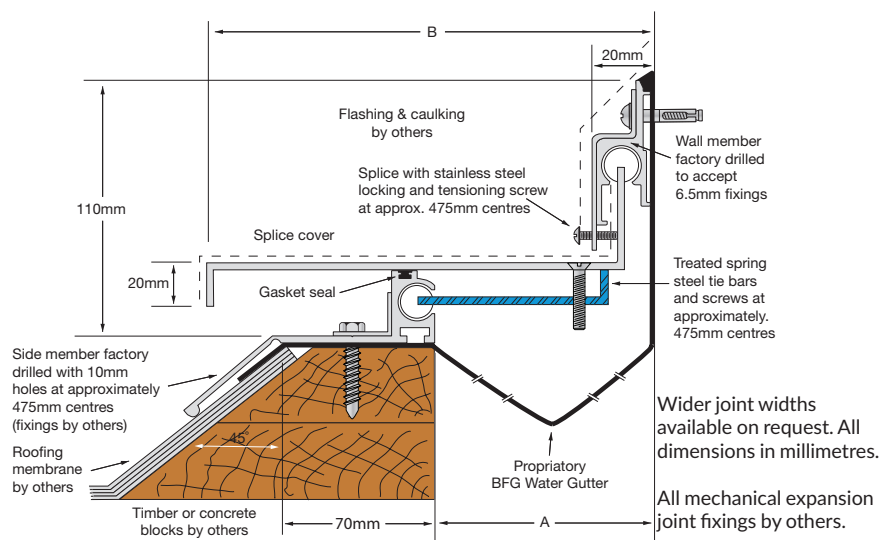
Aluminium Code	A	B	Movement	Total Available Movement
FPLSM-100	100	233	+100/-75mm	175mm
FPLSM-150	150	333	+150/-125mm	275mm
FPLSM-200	200	433	+200/-175mm	375mm
FPLSM-250	250	533	+250/-225mm	475mm
FPLSM-300	300	633	+300/-275mm	575mm
FPLSM-400	400	833	+400/-375mm	775mm
FPLSM-500	500	1033	+500/-475mm	975mm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

Materials

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

Fixings

- Side members factory drilled with 10mm holes at ~475mm centres.
- Wall member factory drilled to accept 8mm fixings at ~475mm centres.
- End Closures, Transition Splices, Corners and Tee's should be considered for roof joints.
- Contact a Latham representative for more information.



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