

FPSM-100 to FPSM-600 Aluminium Roof Expansion Joint Cover



Features



Multidirectional 6-way Movement



Water Gutter Included



Fire Rateable



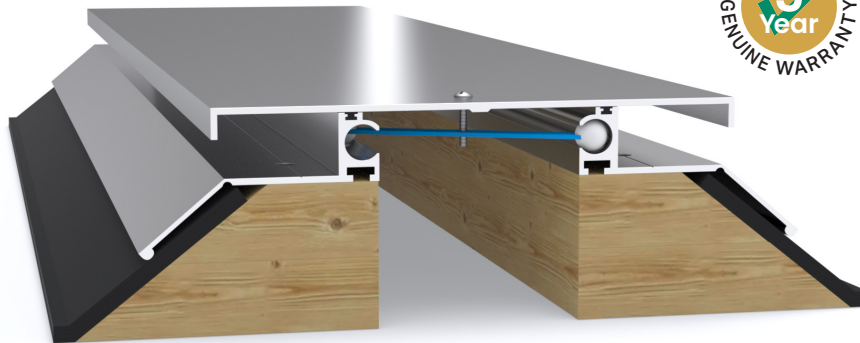
Outdoor Use



Seismic Movement



Anti-Tamper Screws Available



The FPSM Seismic Series expansion joint covers are designed for installation on flat concrete or metal roofs with a hob, they are designed to combine with the roof sheet membrane which runs up beneath the expansion joint cover. The series comes standard with a BFG water gutter. Cover plates are held down with domed headed screws which carry a gasket water seal. 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: FPSM-100

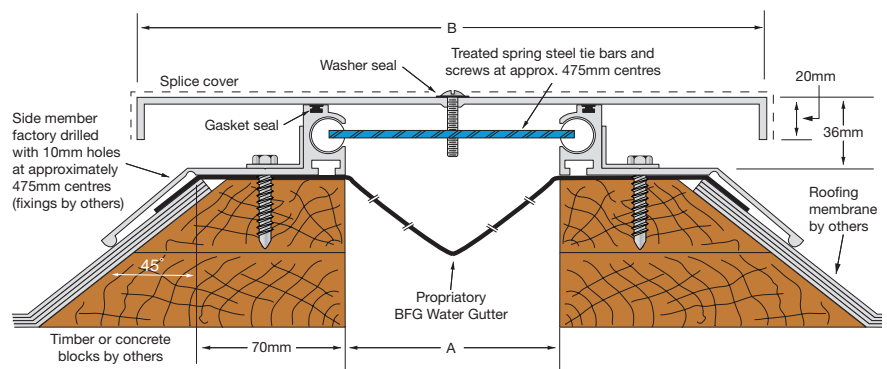
Aluminium Code	A	B	Movement	Total Available Movement
FPSM-100	100	260	+100/-92mm	192mm
FPSM-150	150	360	+150/-142mm	292mm
FPSM-200	200	460	+200/-192mm	392mm
FPSM-250	250	560	+250/-242mm	492mm
FPSM-300	300	660	+300/-292mm	592mm
FPSM-400	400	860	+400/-392mm	792mm
FPSM-500	500	1060	+500/-492mm	992mm
FPSM-600	600	1260	+600/-592mm	1192mm

Materials

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

Fixings

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



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