

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



Features



Multidirectional 6-way Movement



Water Gutter Included



Fire Rateable



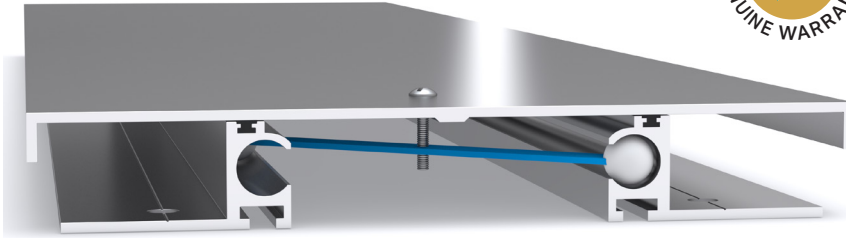
Outdoor Use



Seismic Movement



Anti-Tamper Screws Available



The FWSM Seismic Series expansion joint covers 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. 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: FWSM-100

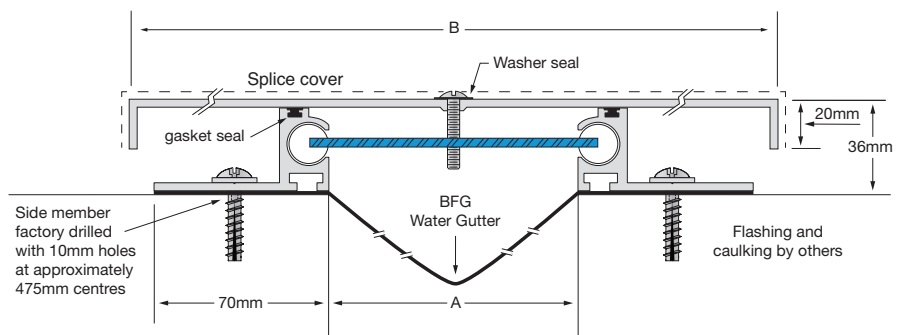
Aluminium Code	A	B	Movement	Total Available Movement	Overall Depth
FWSM-100	100	260	+100/-92mm	192mm	36mm
FWSM-150	150	360	+150/-142mm	292mm	36mm
FWSM-200	200	460	+200/-192mm	392mm	36mm
FWSM-250	250	560	+250/-242mm	492mm	36mm
FWSM-300	300	660	+300/-292mm	592mm	36mm
FWSM-400	400	860	+400/-392mm	792mm	36mm
FWSM-500	500	1060	+500/-492mm	992mm	36mm
FWSM-600	600	1260	+600/-592mm	1192mm	36mm

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 to accept 10mm fixings at ~475mm centres.
- End Closures, Transition Splices, Corners and Tees 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