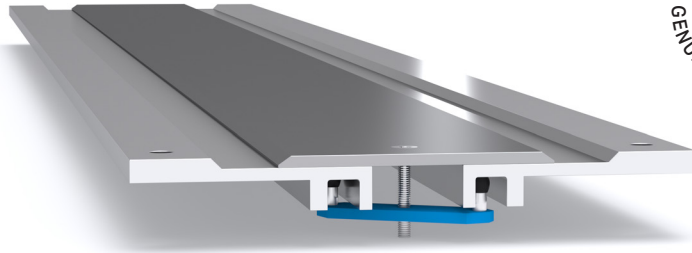


FXS-25 to FXS-150

Floor-to-Floor Expansion Joint Cover with Stainless Steel Deck



Features



Multidirectional 6-way Movement



Indoor Use



Anti-Tamper Tie Bar Screws Available



Slip Resistant Flex-Tred (P5) or Sumo Grip (P4) Coating Available



Fire Rateable

The FXS Surface-Line Series surface mounted floor-to-floor expansion joint covers carry a stainless steel cover plate. The series is designed to be fixed directly through the side members, and can be packed up if required. The detail below shows a 16mm x 20mm recess in the slabs, which is only required for joints less than 57mm wide. This effectively increases the width of the structural joint the system will accommodate. The FXS Series is installed flush with the floor finish, offering a flat transition across the joint. These joints can be used in conjunction with floor finishes such as tile or direct-stick carpet. They would commonly be used in locations such as shopping centres, hotels, office foyers, schools, airports and other pedestrian traffic situations.

TECHNICAL CHARACTERISTICS

Illustrated: FXS-25

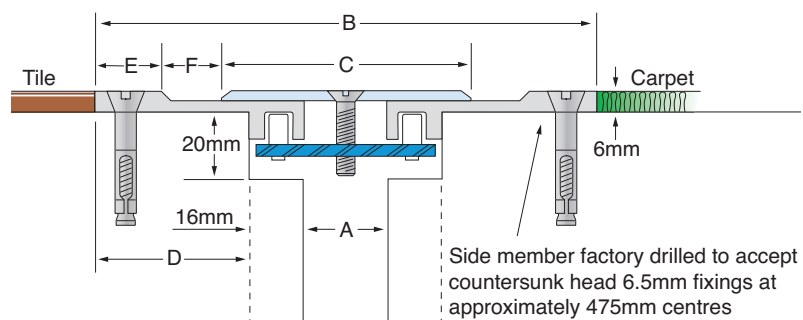
Stainless Steel Code Smooth Deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
FXS-25	25	149	75	46	20	18	+25/-15mm	40mm	Surface Mounted	3mm
FXS-50	50	174	100	46	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-75	75	199	125	46	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-100	100	224	150	46	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-150	150	274	200	46	20	18	+/-25mm	50mm	Surface Mounted	4mm

Materials

- Aluminium 6063-T5 mill finish alloy.
- 304 Grade 2B finish stainless steel cover plate.
- Supplied in 3050mm lengths.
- Spring steel treated centring bar with cylindrical pins at ~475mm centres to facilitate multidirectional movement.

Fixings

- Side members factory drilled to accept 6.5mm countersunk head fixings at ~475mm centres.
- We recommend Latham Thixotropic Epoxy Adhesive be used in conjunction for superior securing.



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