

GXA-25 to GXA-125 Aluminium Floor-to-Floor Expansion Joint Cover with Ribbed Deck



Features



Multidirectional 6-way Movement



Indoor Use



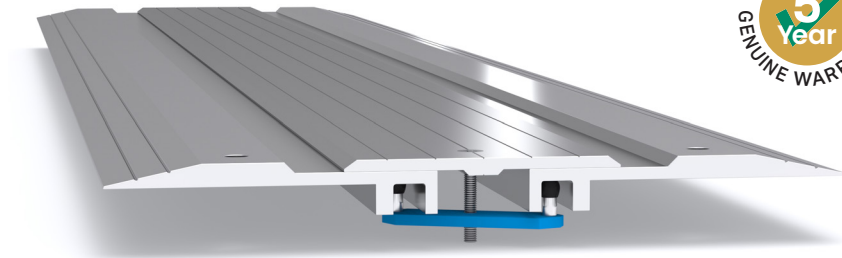
Anti-Tamper Tie Bar Screws Available



Slip Resistant Sumo Grip (P4) Coating Available



Fire Rateable



The GXA Surface-Line Series surface mounted floor-to-floor expansion joint covers are designed to be fixed directly through the side members, normally in applications where the requirement for a recess has been overlooked. 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 GXA Series is installed on top of the floor finish, the tapered ramp reduces bumps for wheeled traffic. These joints can be used in conjunction with many floor finishes such as concrete toppings, terrazzo, tile, timber, epoxy finishes etc. They would commonly be used in locations such as shopping centres, hotels, office foyers, schools, airports and other pedestrian traffic situations.

TECHNICAL CHARACTERISTICS

Illustrated: GXA-25

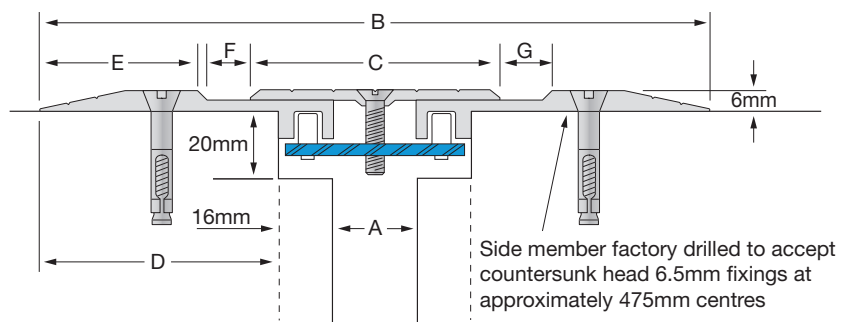
Aluminium Code Ribbed Deck	A	B	C	D	E	F	G	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
GXA-25	25	201	75	72	45	15	18	+25/-15mm	40mm	Surface Mounted	3mm
GXA-50	50	226	100	72	45	15	18	+/-25mm	50mm	Surface Mounted	3mm
GXA-75	75	251	125	72	45	15	18	+/-25mm	50mm	Surface Mounted	4mm
GXA-100	100	276	150	72	45	15	18	+/-25mm	50mm	Surface Mounted	5mm
GXA-125	125	301	175	72	45	15	18	+/-25mm	50mm	Surface Mounted	5mm

Materials

- Aluminium 6063-T5 mill finish alloy.
- 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
- Product Information
- Joint Cover Specs

- Architectural Specs
- Fire Rated Systems
- Product Catalogue

- Warranty Details
- Working Video