

# GXA Surface-Line Series - Tapered Edge

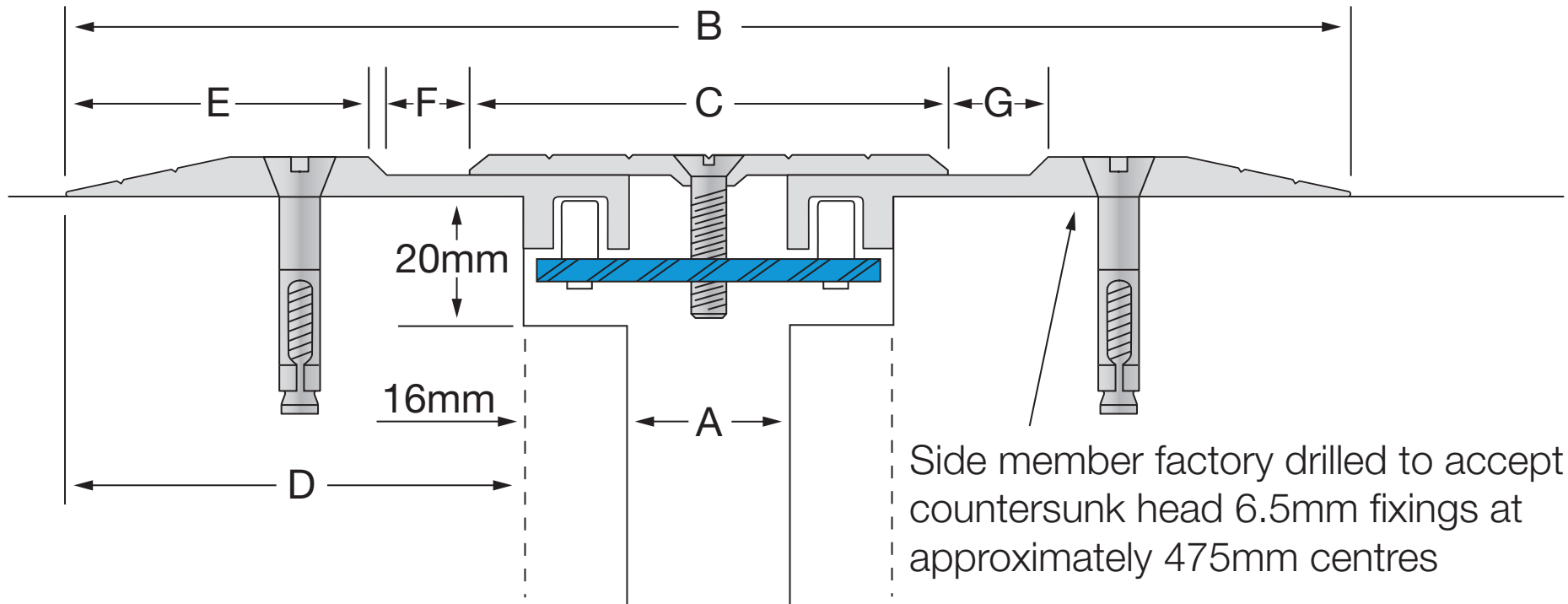
Flexible Expansion Joint Cover

**LATHAM AUSTRALIA PTY LTD**  
 14 TENNYSON ROAD GLADESVILLE 2111 AUSTRALIA  
 Phone: 61 2 9879 7888 Fax: 61 2 9879 7666  
 Web: www.latham-australia.com



Illustrated: GXA-25 Scale: Approx. Full Size  
 All dimensions are to be verified before construction

Verified By..... Date.....



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	70	45	15	18	+25/-15mm	40mm	Surface Mounted	3mm
GXA-50	50	226	100	70	45	15	18	+/-25mm	50mm	Surface Mounted	3mm
GXA-75	75	251	125	70	45	15	18	+/-25mm	50mm	Surface Mounted	4mm
GXA-100	100	276	150	70	45	15	18	+/-25mm	50mm	Surface Mounted	5mm
GXA-125	125	301	175	70	45	15	18	+/-25mm	50mm	Surface Mounted	5mm

Wider joint widths available on request. All dimensions are in millimetres.

Exterior/Interior use.

All mechanical expansion joint fixings by others.

The centering bar consists of two elongated spherical rods fastened at opposite ends of a flat spring steel bar. The bar is positioned diagonally across the joint opening with the elongated spherical rods inside the extruded tracks. This unique concept allows for increased rotational movements and maintains constant spring tension at the centre of the cover plate. This greatly reduces the stresses on the embedded anchor sections and the surrounding concrete slabs.

Design subject to change without notice.

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