

FP Roof-Line Series - Standard

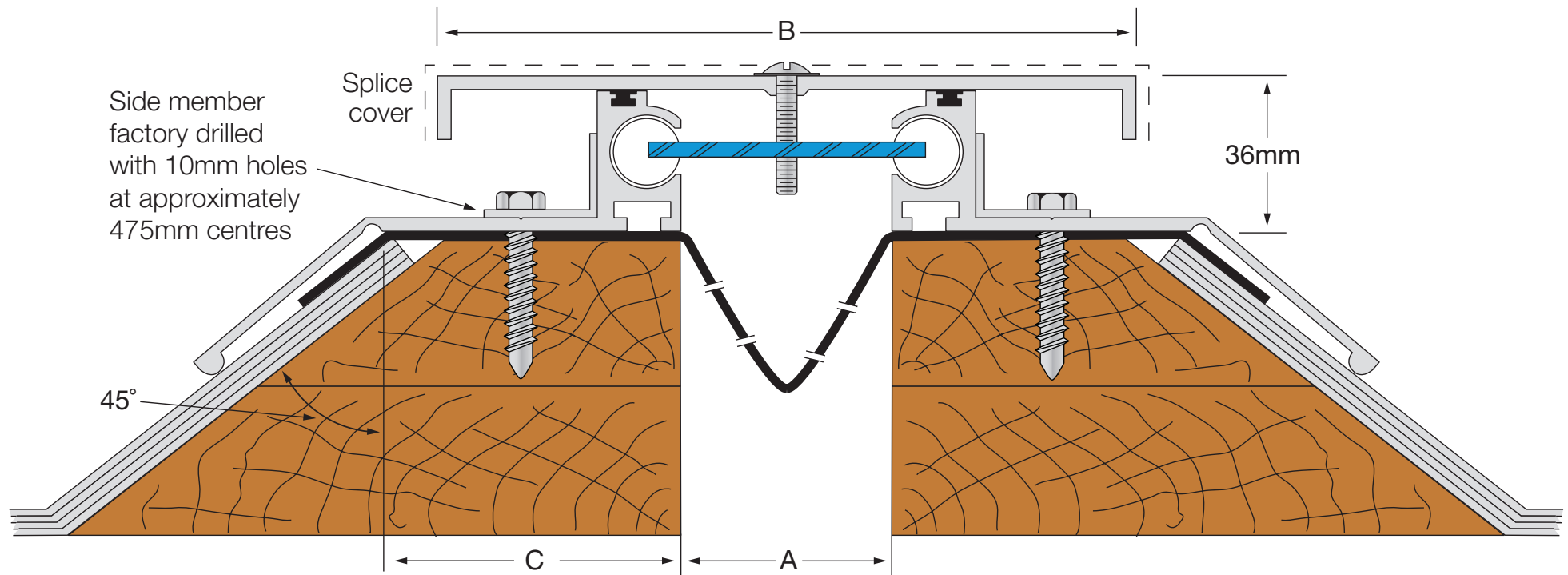
Standard Flexible Expansion Joint Cover

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Illustrated: FP-50 Scale: Approx. 70% Full Size
 All dimensions are to be verified before construction

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



Aluminium Code	A	B	C	Movement	Total Available Movement	Overall Depth
FP-25	25	114	70	+25/-15mm	40mm	36mm plus taper
FP-50	50	165	70	+50/-42mm	92mm	36mm plus taper
FP-75	75	190	70	+/-50mm	100mm	36mm plus taper
FP-100	100	215	70	+/-50mm	100mm	36mm plus taper
FP-150	150	265	70	+/-50mm	100mm	36mm plus taper

Larger movement capabilities and 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 full nylon spheres fastened at opposite ends of a flat spring steel bar. The bar is positioned diagonally across the joint opening with the spheres inside the extruded cylindrical 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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