

HD-100 Heavy Duty Series - Smooth Deck

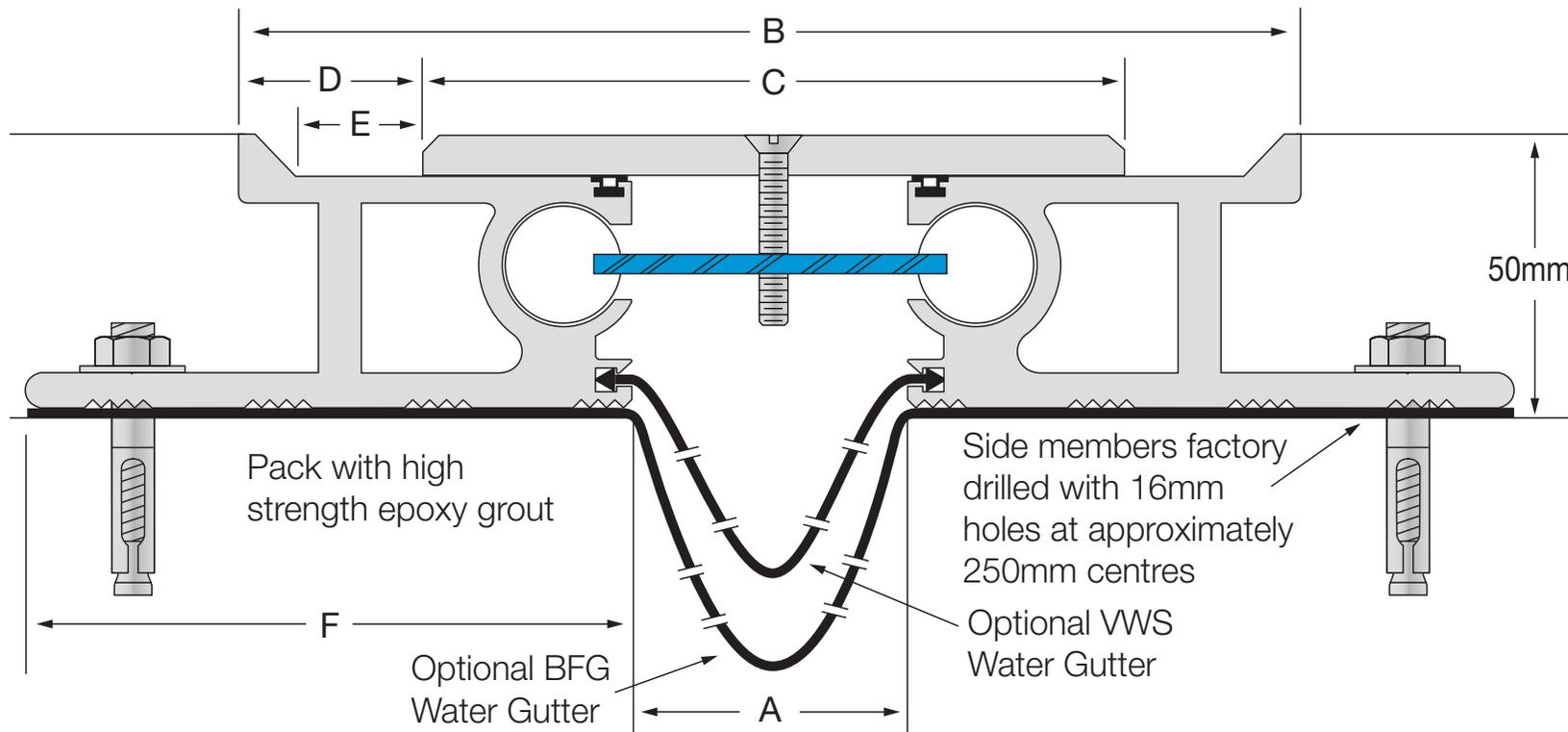
Flexible Expansion Joint Cover

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: HD-100 Scale: Approx. 75% full size
 All dimensions are to be verified before construction

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



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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Aluminium Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
HD-100	100	245	178	34	24	113	+/-36mm	72mm	50mm	6mm

All dimensions are in millimetres.

LATH3513