HD Heavy Duty Series - Car

Flexible Expansion Joint Cover

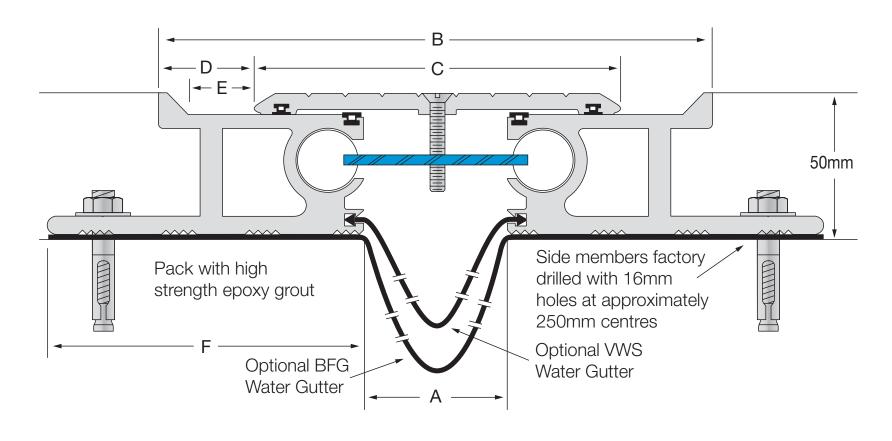
LATHAM AUSTRALIA PTY LTD

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



Illustrated: HD-50 Scale: Approx. 75% full size All dimensions are to be verified before construction

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



Cover Plate Aluminium Total Available Overall Movement Code Movement Depth Thickness HD-50 +/-36mm 72mm 50mm 6mm HD-75 113 +/-36mm 72mm 50mm 6mm

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.

COPYRIGHT © 2009

LATH3513