

DRCB Carpet-Line Series - Shallow

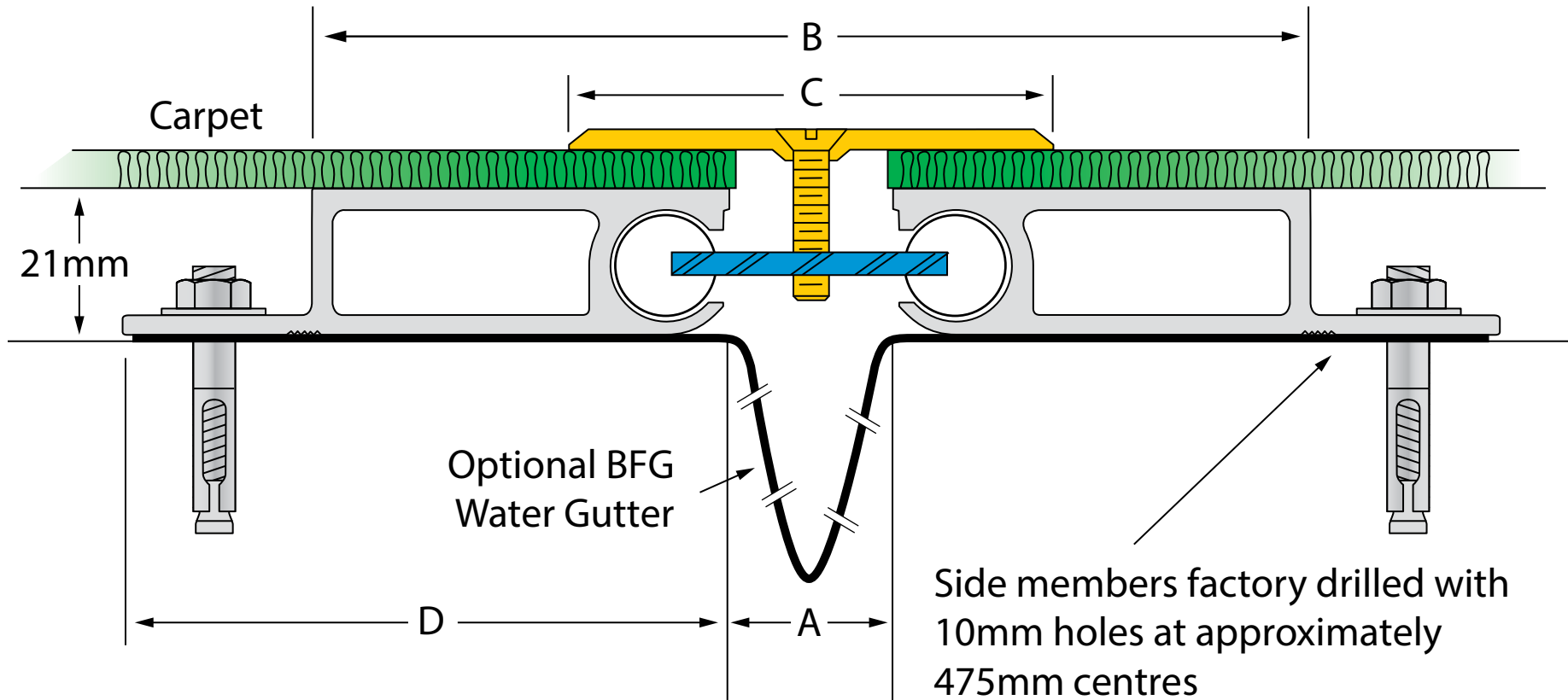
Flexible Expansion Joint Cover

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

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



Brass Code smooth deck	A	B	C	D	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
DRCB-25	25	155	75	93	+25/-15mm	40mm	21mm	3mm
DRCB-50	50	180	100	93	+/-25mm	50mm	21mm	3mm
DRCB-75	75	205	125	93	+/-25mm	50mm	21mm	3mm
DRCB-100	100	230	150	93	+/-25mm	50mm	21mm	3mm
DRCB-150	150	280	200	93	+/-25mm	50mm	21mm	4mm

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

Interior applications only

All mechanical expansion joint fixings by others.

Aluminium embedded members with solid brass cover plate.

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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