

RT, SD, CR, CRS & C Flat-Line Series

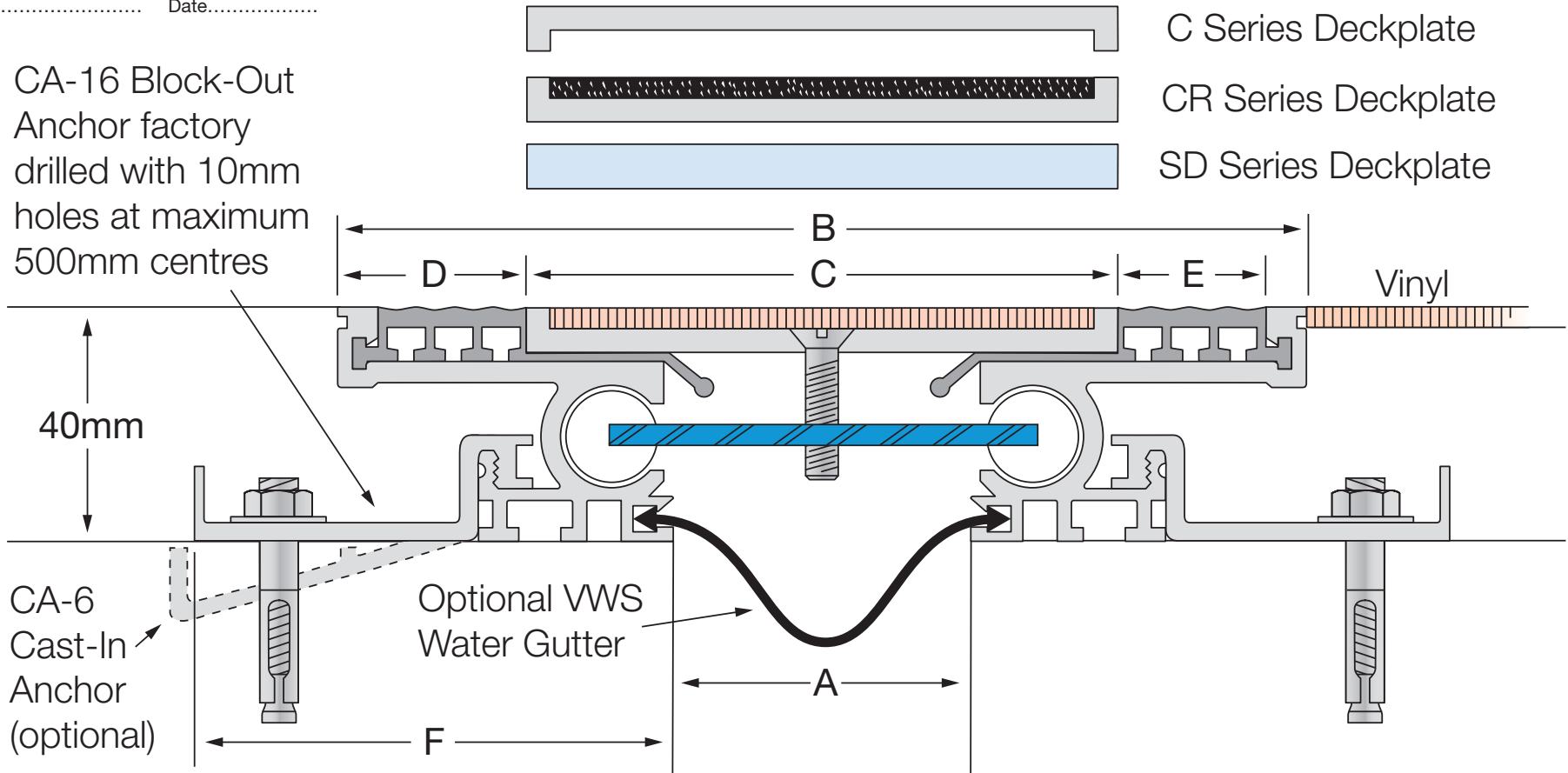
Flexible Expansion Joint Cover

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: RT-50 Scale: Approx. 90% Full Size
 All dimensions are to be verified before construction

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



Interior use only.

All mechanical expansion joint fixings by others.

Aluminium embedded members with specified cover plate.

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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LATH3513

Stainless Steel Code	Aluminium Code	Coverplate Type	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth
SD-50	C-50	Smooth	50	164	100	33	25	82	+/-8mm	16mm	40mm
	RT-50	Recessed 3mm for vinyl	50	164	100	33	25	82	+/-8mm	16mm	40mm
	CR-50	Abrasive	50	164	100	33	25	82	+/-8mm	16mm	40mm
SD-100	C-100	Smooth	100	214	150	33	25	82	+/-8mm	16mm	40mm
	RT-100	Recessed 3mm for vinyl	100	214	150	33	25	82	+/-8mm	16mm	40mm
	CR-100	Abrasive	100	214	150	33	25	82	+/-8mm	16mm	40mm
SD-150	C-150	Smooth	150	264	200	33	25	82	+/-8mm	16mm	40mm

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