

NBB Brass Flat-Line Series - No Bump

Flexible Expansion Joint Cover

LATHAM AUSTRALIA PTY LTD

14 TENNYSON ROAD GLADESVILLE 2111 AUSTRALIA

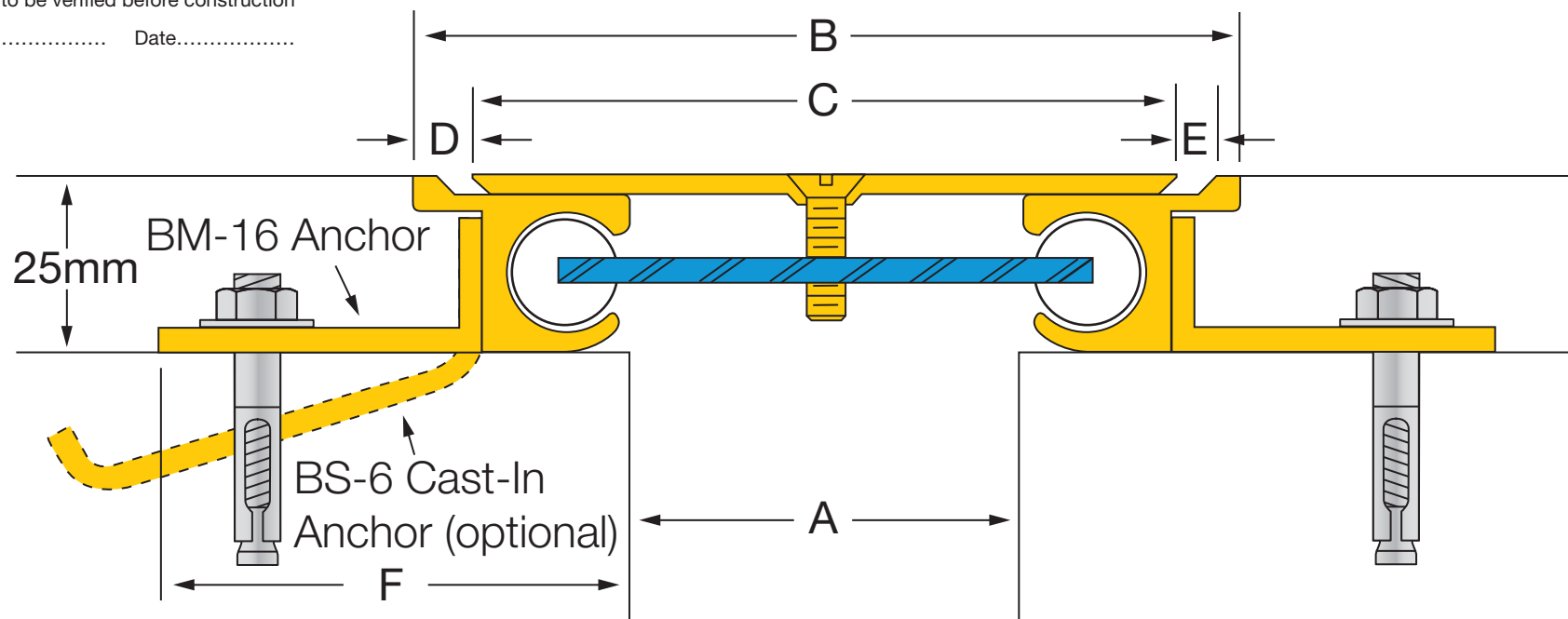
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Illustrated: NBB-55 Scale: Approx. Full Size
All dimensions are to be verified before construction

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



All anchors are supplied welded to the side members at approximately 475mm centres. BM-16 anchors are supplied factory drilled with 10mm holes at approximately 475mm centres

Exterior/Interior use.

The Latham No-Bump Series of joints have been specially designed by Latham Australia Pty. Ltd. for use in Hospitals and other applications where no change in floor surface level can be tolerated. The inverted Brass Cover Plate alleviates any bump. NBBL joints are available in all standard joint widths, as CAB and joints, please refer to Latham Technical Manual 43.

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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Solid Brass Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
NBB-55	55	118	100	9	3	66	+34/-6mm	40mm	25mm	3mm
NBB-80	80	143	125	9	3	66	+34/-6mm	40mm	25mm	3mm
NBB-105	105	245	225	10	4	75	+82/-8mm	90mm	25mm	3mm
NBB-130	130	270	250	10	4	75	+82/-8mm	90mm	25mm	5mm

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

LATH3513