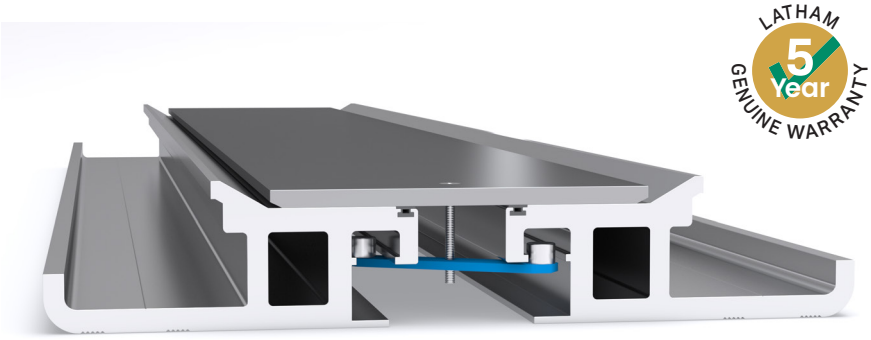
NBEHDF-50 to NBEHDF-150 No-Bump Floor-to-Floor Expansion Joint Cover with Stainless Steel Deck

AUSTRALIAN MADE AND OWNED

GOOD DESIGN AWARD® WINNER

LATHAM 5 Year GENUINE WARRANTY



Features

- Multidirectional 6-way Movement
- Water Gutter Available
- Indoor Use
- Outdoor Use
- Anti-Tamper Tie Bar Screws Available
- Slip Resistant Flex-Tred (P5) or Sumo Grip (P4) Coating Available
- Vehicular Traffic
- Fire Rateable

The NBEHDF Series Extra Heavy-Duty Vehicular No-Bump expansion joint covers with stainless steel cover plates are designed for extra heavy duty vehicular applications. Incorporated gasket seals reduce traffic noise and vibration in vehicular aplications. The inverted cover plate ensures there is no bump when wheeled traffic traverses the cover. They can accept heavier traffic (subject to the load and the span), such as EWPs, and regular vehicular traffic like forklifts, pallet trucks and trucks. For more load information, contact Latham Australia who can supply point loads to suit various traffic loads and wheel sizes.

TECHNICAL CHARACTERISTICS Illustrated: NBEDHF-50

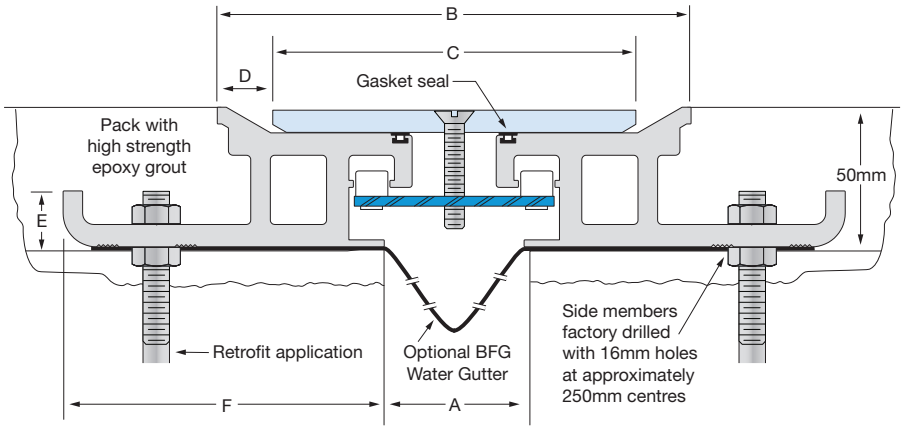
Stainless Steel Code Smooth Deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness	Maximum Cover Plate Point Loading (kg)
NBEHDF-50	50	170	130	20	20	115	+30/-6mm	36mm	50mm	8mm	2310
NBEHDF-75	75	195	155	20	20	115	+30/-6mm	36mm	50mm	8mm	1440
NBEHDF-100	100	220	180	20	20	115	+30/-6mm	36mm	50mm	10mm	1580
NBEHDF-150	150	265	225	20	20	115	+30/-6mm	36mm	50mm	10mm	1120

Materials

- Aluminium 6063-T5 mill finish alloy.
- 304 Grade 2B finish stainless steel cover plates to 6mm thickness and #1 finish for cover plates thicker than 6mm.
- Spring steel treated centring bar with cylindrical pins at ~475mm centres.
- Supplied in 3050mm lengths.

Fixings

- Side members factory drilled with 16mm holes at ~250mm centres.
- Should be packed with high strength epoxy grout.



Wider joint widths available on request.
All dimensions in millimetres. All mechanical expansion joint fixings by others.

Further technical specifications and information – visit www.latham-australia.com

- PDF & DWG Details
- Product Information
- Joint Cover Specs
- Architectural Specs
- Fire Rated Systems
- Product Catalogue
- Warranty Details
- Working Video

+61 2 9879 7888
joints@latham-australia.com

Designs and specifications subject to change without notice.

LATHAM
www.latham-australia.com