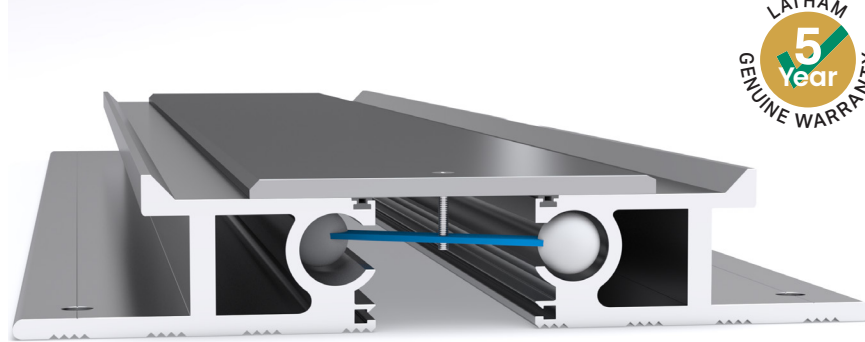


HDS-50 to HDS-200

Floor-to-Floor Expansion Joint Cover with Stainless Steel Deck



Features



The HDS Series Heavy-Duty Vehicular expansion joint covers with stainless steel cover plates are designed for heavy-duty vehicular applications. Incorporated gasket seals reduce traffic noise and vibration in vehicular applications. They can accept heavier traffic (subject to the load and the span), such as EWPs, and regular vehicular traffic, such as cars and vans. For more load information, contact Latham Australia who can supply point loads to suit various traffic loads and wheel sizes.

TECHNICAL CHARACTERISTICS

Illustrated: HDS-50

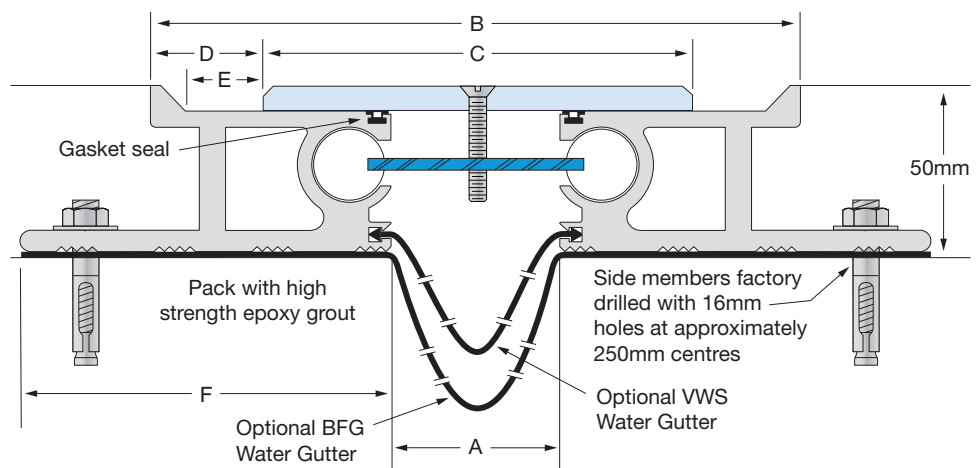
Stainless Steel Code Smooth Deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
HDS-50	50	195	128	34	24	113	+/-36mm	72mm	50mm	6mm
HDS-75	75	220	153	34	24	113	+/-36mm	72mm	50mm	6mm
HDS-100	100	245	178	34	24	113	+/-36mm	72mm	50mm	6mm
HDS-150	150	295	228	34	24	113	+/-36mm	72mm	52mm	8mm
HDS-200	200	320	253	34	24	113	+/-36mm	72mm	52mm	8mm

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 nylon spherical balls 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
- ➔ Architectural Specs
- ➔ Warranty Details
- ➔ Product Information
- ➔ Fire Rated Systems
- ➔ Working Video
- ➔ Joint Cover Specs
- ➔ Product Catalogue