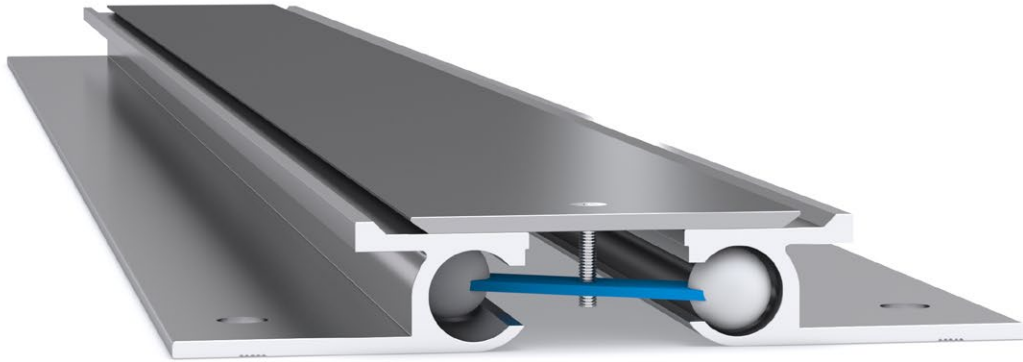
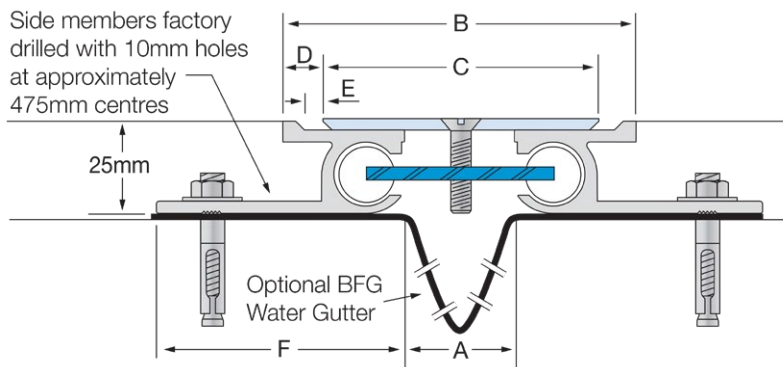


# Latham Flat-Line Series Aluminium Expansion Joint Cover with Stainless Steel Cover Plate NBDS



Illustrated: NBDS-30



Stainless Steel Code smooth deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
NBDS-30	30	93	75	9	3	68	+34/-6mm	40mm	25mm	3mm
NBDS-53	53	118	100	9	3	68	+34/-6mm	40mm	25mm	3mm
NBDS-80	80	143	125	9	3	68	+34/-6mm	40mm	25mm	3mm
NBDS-105	105	168	150	9	3	68	+34/-6mm	40mm	25mm	3mm
NBDS-155	155	218	200	9	3	68	+34/-6mm	40mm	25mm	3mm

## FEATURES

- Aluminium floor expansion joint cover with a stainless steel cover plate.
- Pedestrian applications where even the slightest bump in a floor can not be tolerated.
- Robust system suited to pedestrian applications.
- 25mm depth below floor finish.
- Installed in a preformed recess.

## MATERIALS

- Aluminium 6063-T5 mill finish alloy.
- 304 Grade, 2B finish stainless steel cover plates.
- Supplied in 3050mm lengths.
- Spring steel treated centering bar with nylon spherical balls (at ~475mm centres).

## FIXINGS

- Side members pre-drilled at ~475mm centres for 10mm fasteners.

## FURTHER TECHNICAL SPECIFICATIONS

- [Website Link - PDF and DWG Details](#)
- [Product Information](#)
- [Joint Specifications](#)
- [Fire Rated Systems](#)
- [Full Product Catalogue](#)
- [Architectural Specifications](#)
- [Warranty](#)



multi directional  
6-way movement



indoor & out-  
door use



BFG water  
gutter



fire rated (joint  
widths >50mm)