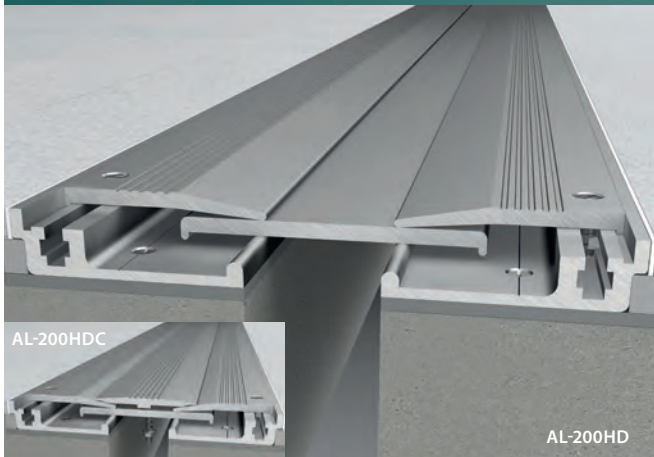


AL-HD / AL-HDC SERIES

JOINT WIDTH UP TO 100MM | MOVEMENT UP TO ±65MM



Robust aluminium floor joint covers suitable for areas with some vehicular access and trolley traffic.

- Recess mounted floor joint covers
- Free-floating centre plate is held in position by cover plates
- AL-HDC features secondary centre plate, and is recommended for areas where trolley traffic is prevalent
- AL-HDM models are designed for new-to-existing applications
- Suitable for most floor finishes, interior and exterior areas
- Durable and low maintenance
- Load capability: 1000kg point load



FLOOR FINISH | Concrete | Vinyl | Tile | Wood | Stone | Carpet

FLOOR TO FLOOR COVERS

Model	Joint width (mm)	Exposed surface (mm)	Min. recess required (mm)		Movement (mm)		
			Depth*	Width	↔	↕	↗↘
AL-100HD	25	127	30	137	±20	0	∞**
AL-200HD	50	228	30	238	±50	±3	∞**
AL-300HD	75	291	30	301	+95/-40	±3	∞**
AL-400HD	100	318	30	328	±65	±5	∞**
AL-200HDC	50	228	30	238	±25	±3	∞**
AL-200HDM	50	190	30	144	±25	±3	∞**
AL-400HDM	100	248	30	202	±35	±3	∞**

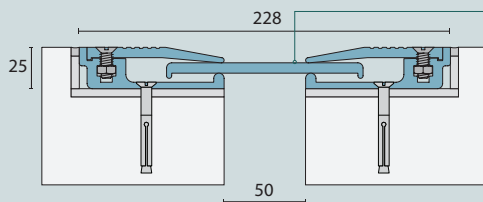
FLOOR TO WALL COVERS

Model	Joint width (mm)	Exposed surface (mm)	Min. recess required (mm)		Movement (mm)		
			Depth*	Width	↔	↕	↗↘
ALW-100HD	25	76	30	81	±10	0	∞**
ALW-200HD	50	139	30	144	±25	±3	∞**
ALW-300HD	75	187	30	192	±35	±3	∞**
ALW-400HD	100	208	30	213	±35	±5	∞**

* From FFL

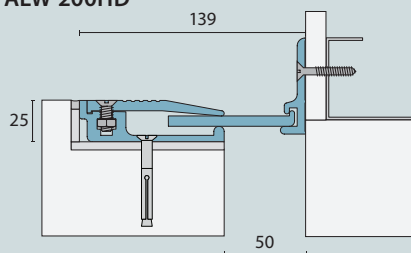
** Restricted by site conditions

AL-200HD

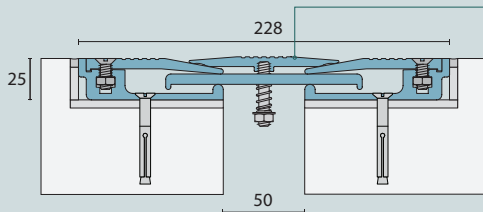


Free-floating centre plate spans joint and slides between frame assemblies to allow movement when required.

ALW-200HD

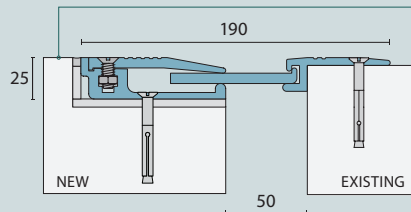


AL-200HDC



Secondary centre plate for increased durability and smoother transition in areas where trolley traffic is prevalent.

AL-200HDM (NEW-TO-EXISTING)



FFL at this point should be 6mm higher than the existing floor level.

MATERIALS, COLOURS AND FINISHES

Aluminium sections: supplied mill finished as standard. Cover plates and secondary centre plate are serrated for a slip resistant finish.

ACCESSORIES

- Fire Barriers ▶ 90-91
- Moisture Barriers ▶ 92
- Acoustic Barriers ▶ 93

STOCK LENGTHS

Aluminium sections: 3m

FIXINGS

- **Floor:** fixings (by others) to suit substrate at 450mm centres and to achieve minimum 40mm embedment
- **Wall:** fixings (by others) to suit substrate at 450mm centres

NB: Frames are supplied undrilled.

For more information visit:
www.c-sgroup.co.uk/3994