

Robust floor joint covers for high traffic areas, such as airport terminals, bus and railway stations.

- Recess mounted aluminium floor joint covers, highly resistant to rolling loads, distortion and wear
- Exposed sections are serrated to provide a slip resistant surface finish
- Five frame depths can be matched or mixed to suit
- Suitable for interior or exterior areas and most floor finishes
- Tamper-proof solution with no exposed fasteners
- Durable and low maintenance
- Load capability: 1000kg point load



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

FLOOR TO FLOOR COVERS

Model	Joint width range (mm)	Frame depth (mm)	Exposed surface (mm)	Min. recess required (mm)		Movement (mm)		
				Depth*	Width	↔	↕	↗↘
APF-200/25	10-60	25	83	30	193	+20/-10	±6	∞**
APF-200/50	10-60	50	84	55	214	+20/-10	±6	∞**
APF-200/75	10-60	75	84	80	214	+20/-10	±6	∞**
APF-200/100	10-60	100	84	105	214	+20/-10	±6	∞**
APF-300/25	20-85	25	108	30	219	+30/-10	±10	∞**
APF-300/50	10-85	50	109	55	239	+30/-10	±10	∞**
APF-300/75	10-85	75	109	80	239	+30/-10	±10	∞**
APF-300/100	10-85	100	109	105	239	+30/-10	±10	∞**
APF-400/25	35-110	25	133	30	243	+40/-20	±15	∞**
APF-400/50	20-110	50	134	55	264	+40/-20	±15	∞**
APF-400/75	20-110	75	134	80	264	+40/-20	±15	∞**
APF-400/100	20-110	100	134	105	264	+40/-20	±15	∞**

* From FFL

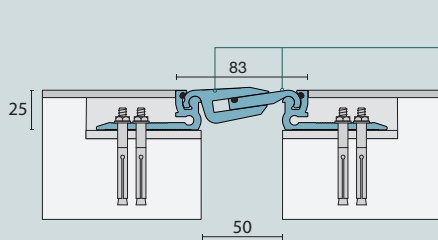
** Restricted by site conditions

This model is available on CS Rapid Ship for delivery within 3 working days. See ▶ 94 for details

FLOOR TO WALL COVERS

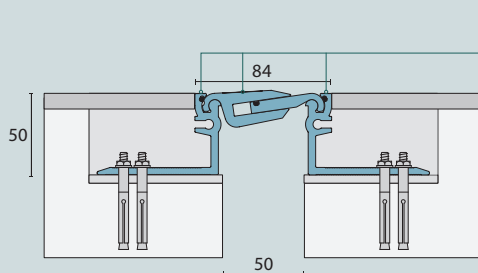
Model	Joint width range (mm)	Frame depth (mm)	Exposed surface (mm)	Min. recess required (mm)		Movement (mm)		
				Depth*	Width	↔	↕	↗↘
APFW-200/25	10-70	25	83	30	138	+20/-10	±6	∞**
APFW-200/50	10-70	50	84	55	149	+20/-10	±6	∞**
APFW-200/75	10-70	75	84	80	149	+20/-10	±6	∞**
APFW-200/100	10-70	100	84	105	149	+20/-10	±6	∞**
APFW-300/25	40-95	25	108	30	163	+30/-10	±10	∞**
APFW-300/50	10-95	50	109	55	174	+30/-10	±10	∞**
APFW-300/75	10-95	75	109	80	174	+30/-10	±10	∞**
APFW-300/100	10-95	100	109	105	174	+30/-10	±10	∞**
APFW-400/25	50-120	25	133	30	188	+40/-20	±15	∞**
APFW-400/50	20-120	50	134	55	199	+40/-20	±15	∞**
APFW-400/75	20-120	75	134	80	199	+40/-20	±15	∞**
APFW-400/100	20-120	100	134	105	199	+40/-20	±15	∞**

APF-200/25



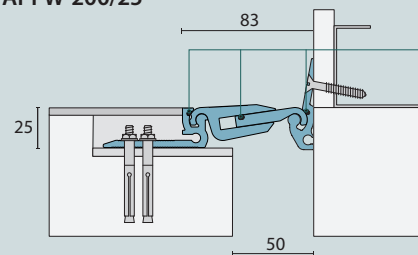
Interlocking cover design allows for multi-directional movement.

APF-200/50



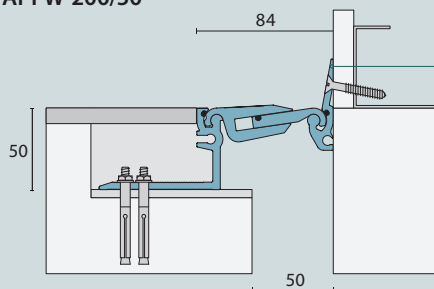
Exposed sections are serrated for a slip resistant finish.

APFW-200/25



Water resistant rubber gaskets eliminate any metal-to-metal noise.

APFW-200/50



Wall frames are natural anodised as standard.

For more information visit:
www.c-sgroup.co.uk/3990

LOAD CAPABILITY



APF floor joint covers are designed for high traffic areas with heavy rolling loads, such as airport terminals, malls or traffic hubs.

They will withstand:

- Forklifts with full pneumatic tyres; permissible total weight of 7 tonnes.
- Trucks with pneumatic tyres; permissible total weight of 30 tonnes.
- Vehicles and goods handling trucks with tyres of hard plastics; permissible load of 6.5kg per every mm of tyre width.

MATERIALS, COLOURS AND FINISHES

Aluminium sections: mill finished as standard, except for wall frames which are supplied clear anodised. Cover plates and exposed floor frame sections are serrated to offer slip resistance.

ACCESSORIES

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

STOCK LENGTHS

Aluminium sections: 3m

To facilitate easy installation, floor-to-floor models are assembled in the factory and supplied to site with transit clips, which set the side frames the correct distance apart.

TRANSITIONS

We also offer the following factory pre-fabricated transitions:

- 90° corner
- T-junction
- 4-way junction

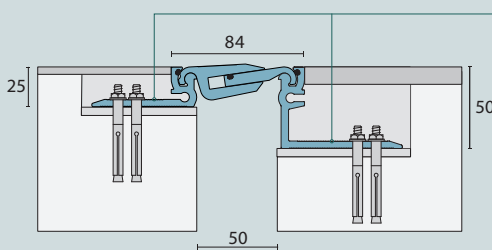


FIXINGS

- **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

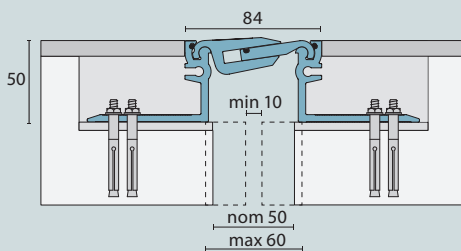
NB: Frames are supplied undrilled.

EXAMPLE MIXED FRAME CONFIGURATION



Side frames can be supplied in mixed depths to suit site conditions and floor finishes.

INSTALLATION FLEXIBILITY



APF models can be installed over a range of joint widths, or over uneven joint widths, whilst still maintaining the same movement capability.

