

# Miska™ AC2 Series

## Technical Data Sheet

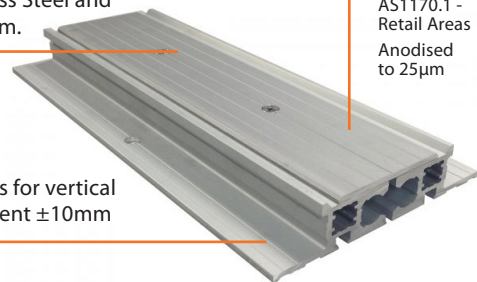
August, 2019

### Product Description

The AC2 Expansion Joint Cover System is a 3 piece solution designed to enable safe transition for pedestrians and wheeled traffic over expansion joints.

The AC2 Series is designed for environments such as retail centres, indoor and outdoor public spaces, airports, hotels, and stadiums. The AC2 Series is available with either an aluminium or stainless steel coverplate.

Coverplate available in Stainless Steel and Aluminium.



Load Rating to AS1170.1 - Retail Areas Anodised to 25µm

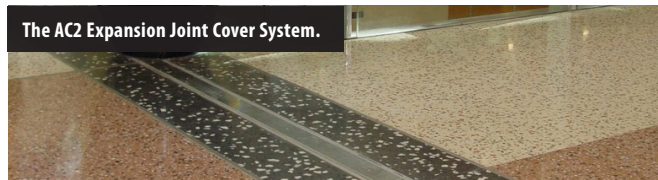
Provides for vertical movement ±10mm

### Features

- Load Rating AS1170.1 Retail Areas.
- Foot-safe for Pedestrian Traffic.
- Structural Grade Aluminium 6061 with 25um anodised finish.
- Vertical Movement ±10mm.
- Standard Product Length = 4.8m.
- Stainless Steel coverplates 304 grade - 3mm #4 Finish - 5mm R10 Brushed Finish
- All Installation Fixings supplied.

### Other Options

- Height adjusting screws available.
- Suits all floor finish types: tiles carpet, stone, vinyl, concrete and epoxy floors.



### Coverplate

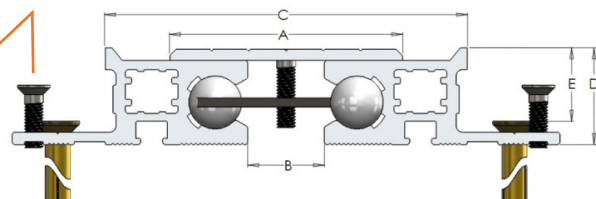
- SS Stainless Steel
- Al Aluminium

### Environment

- Indoor/Outdoor
- Pedestrian
- Service Equipment

### Installation Benefit

Optional: Miska AC2 Series can be supplied with height adjusting screws for levelling out the joint system in the rebate. Provides improved speed of installation which reduces in-place costs.



### Product Specifications

Block-out dimensions 40mm Deep x 100mm Wide each side.

Part #		A = Cover Plate		B = Gap				C = Exposed Width			D	E
Al	SS	Width	Thick	Min	Mid	Max	Mvmt	Min	Mid	Max	Height	Height
AC2-375	AC2S-375	75mm	3mm	6mm	30mm	54mm	48mm	100mm	124mm	148mm	31mm	23.5mm
AC2-3100	AC2S-3100	100mm	3mm	20mm	49mm	78mm	58mm	114mm	143mm	172mm	31mm	23.5mm
AC2-5100	AC2S-5100	100mm	5mm	20mm	49mm	78mm	58mm	114mm	143mm	172mm	31mm	23.5mm

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