

Miska™ ACHD Series - Aluminium

Expansion Joint Cover System

Technical Data Sheet

August, 2019

Product Description

The ACHD Heavy Duty Expansion Joint Cover System is designed for high load areas where aesthetics are also a consideration.

The ACHD is designed for environments such as convention and exhibition centres, stadiums, bulky goods retailers, back of house loading areas, pedestrian bridges and public spaces requiring service vehicles.

Features

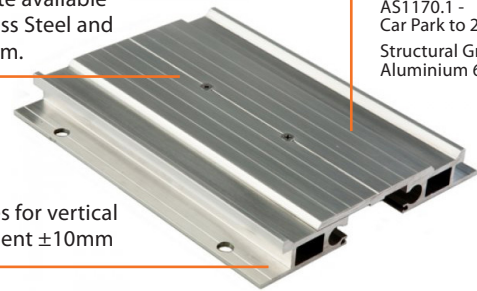
- High Load Rating AS1170.1 Car Park to 2.5t.
- Foot-safe for pedestrian traffic.
- Structural Grade Aluminium 6061.
- Vertical Movement $\pm 10\text{mm}$.
- Standard product length = 4.8 metres.
- Suits all floor finish types: tiles, concrete, epoxy, carpet, stone and vinyl.
- All installation fixings supplied.

Other Options

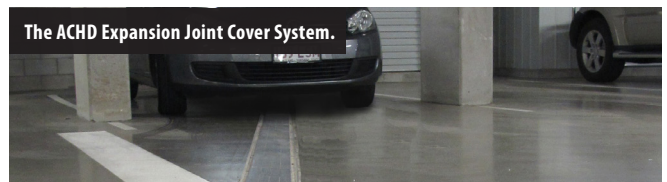
- Stainless Steel Coverplate (See ACHDS Series data sheet).
- Recommended Bedding Materials:
 - Pedestrian Traffic: Ramset Premier Grout
 - Vehicle traffic: Miska FC122™ Epoxy Mortar

Coverplate available in Stainless Steel and Aluminium.

Load Rating to AS1170.1 - Car Park to 2.5t Structural Grade Aluminium 6061



Provides for vertical movement $\pm 10\text{mm}$



Coverplate

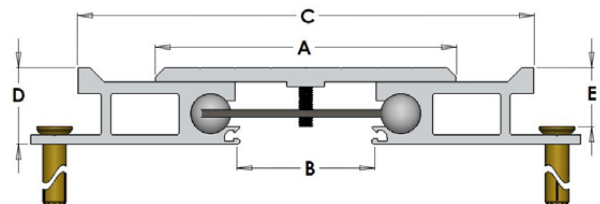
Al Aluminium

Environment

- Vehicles
- Indoor/Outdoor
- Pedestrian
- Service Equipment

Installation

Work method instructions provided on request, or we can provide contacts for certified installers in your area.



Product Specifications

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

Part #	A = Cover Plate		B = Gap				C = Exposed Width			D	E
	Width	Thick	Min	Mid	Max	Mvmt	Min	Mid	Max	Height	Height
ACHD128	128mm	6mm	12mm	57mm	102mm	90mm	150mm	195mm	240mm	32.5mm	25mm

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Miska™ ACHDS Series - Stainless Steel

Expansion Joint Cover System

Technical Data Sheet

August, 2019

Product Description

The ACHDS Heavy Duty Expansion Joint Cover System is designed for high load areas where aesthetics are also a consideration.

The ACHDS is designed for environments such as convention and exhibition centres, stadiums, bulky goods retailers, back of house loading areas, pedestrian bridges and public spaces requiring service vehicles.

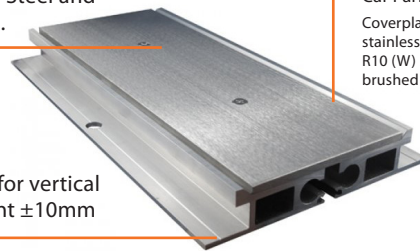
Features

- High Load Rating AS1170.1 Car Park to 2.5t.
- Foot-safe for pedestrian traffic.
- Coverplate 304 grade stainless steel with R10 (W) Slip resistant brushed finish.
- Base Structural Grade Aluminium 6061.
- Vertical Movement $\pm 10\text{mm}$.
- Standard product length = 4.8 metres.
- Suits all floor finish types: tiles, concrete, epoxy, carpet, stone and vinyl.
- All installation fixings supplied.

Other Options

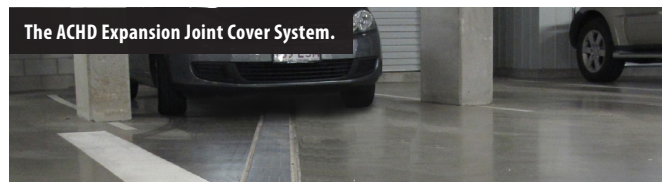
- Aluminium Coverplate available (See ACHD Series data sheet).
- Recommended Bedding Materials:
 - Pedestrian Traffic: Ramset Premier Grout
 - Vehicle traffic: Miska FC122™ Epoxy Mortar

Coverplate available in Stainless Steel and Aluminium.



Provides for vertical movement $\pm 10\text{mm}$

Load Rating to AS1170.1 - Car Park to 2.5t
Coverplate 304 grade stainless steel with R10 (W) Slip resistant brushed finish.



Coverplate

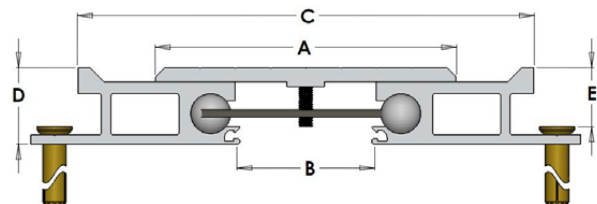
SS Stainless Steel

Environment

- Vehicles
- Indoor/Outdoor
- Pedestrian
- Service Equipment

Installation

Work method instructions provided on request, or we can provide contacts for certified installers in your area.



Product Specifications

Block-out dimensions 40mm Deep x 110mm Wide each side.

Part #	A = Cover Plate		B = Gap				C = Exposed Width			D	E
	Width	Thick	Min	Mid	Max	Mvmt	Min	Mid	Max	Height	Height
ACHDS125	125mm	6mm	9mm	54mm	100mm	90mm	147mm	193mm	238mm	32.5mm	25mm

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