ACHD Heavy Duty Griplate[™] Series

Expansion joint cover system

Innovative solutions for Pedestrian and Vehicle Traffic

The ACHD Griplate[™] expansion joint cover solution is a Patent pending slip resistant cover plate utilising an epoxy based carborundum in fill that helps provide a long wearing safe slip resistant surface designed for environments such as:

- Multistorey Carparks
- Retail loading areas
- Loading and warehouse
- Pedestrian bridges
- Service vehicle areas

Features

•Griplate[™] Cover plate, conforms to AS NZS 4586 for slip resistance. Classified V rating, highest classification.

- •Designed to comply with AS1170.1 Live floor
- loadings for retail areas and light vehicles 2.5t
- Structural Grade Aluminium 6061
- Vertical Movement ±10 mm
- •Can be installed to suit all floor types, tiles stone, vinyl, concrete an epoxy floors.

Benefits

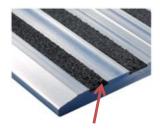
- Low maintenance though design simplicity
- Griplate[™] Reduces risk of slips and falls and associated public liability
- Structural Grade materials ensures extended serviceability.

Other Options

⊢ E D ↓

Block out

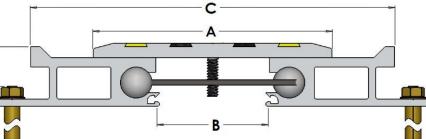
- Water and Fire barrier
- Recommended Bedding Materials:
- Pedestrian Traffic: Ramset Premier Grout
- Vehicle traffic: Miska FC122 Epoxy Mortar



Long wearing epoxy based carborundum infill's



AS4586 Test Certified



Ipswich Motorway, Qld. Pedestrian overpass at D2G Redbank Utilising ACHD with Griplate.



Dimensions 40 H x 110 W		Physical Data										stated are in mm.	
Code	A = Coverplate			B = Gap				C = Exposed Width			D	E	
	Wdth	Thickness		Min	Mid	Max	Mvmt	Min	Mid	Max	Height		
		Overall	Loading	IVIIII	witu	IVIAX	WWIIIL	IVIIII	WIIU	Ινίαλ	height		
ACHD128GPLT	128	8	6	12	57	102	90	150	195	240	32.5	21.5	

Miska (Aust) P/L (A business unit of *ITW* Australia)

Disclaimer: The information contained in this publication is intended to give a fair description of the products and their capabilities. No responsibility or liability by the manufacturers will be accepted for misuse, misreading or deviation from the recommended guidelines of these products. As new technology is introduced, or industry standards are altered, Miska reserves the right to alter the information without notice.

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