Miska™ SP Series

Technical Data Sheet

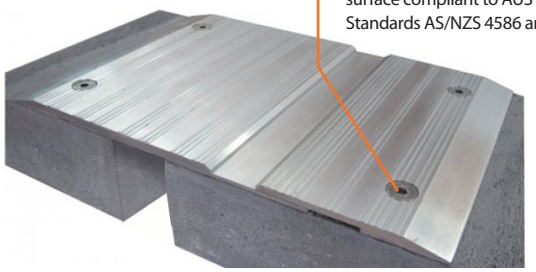
Car Park Expansion Joint Cover System

August, 2019

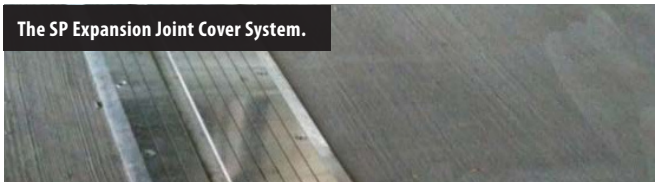
Product Description

The SP Series Expansion Joint Cover System is for car parks, footpaths, pedestrian and service vehicle areas. It is a two piece system which provides a low profile, foot-safe expansion joint cover.

The SP Series is designed for environments such as: retail parking areas and multi level car parks, indoor and outdoor public spaces, pedestrian bridges & footpaths, heavy duty and emergency vehicle service areas.



Low profile & foot-safe for pedestrian traffic. Hi-grip knurled surface compliant to AUS & NZ Standards AS/NZS 4586 and 4663.



The SP Expansion Joint Cover System.

Features

- High Load Rating AS1170.1.
  - Type F light road vehicle to, 2.5t, 13kN over 10,000mm^2.
  - Type G road vehicle to, 10t, 31kN over 25,000mm^2.
- Low profile & foot safe for pedestrian traffic. Hi-grip knurled surface compliant to AS/NZS 4586 and 4663. Categorized as a "W"class surface (R10).
- Fixings sit flush with the cover plate and do not form part of the expansion mechanism.
- Structural Grade Aluminium 6061.
- Standard Product Length = 3.6m.
- All installation fixings supplied.

Material

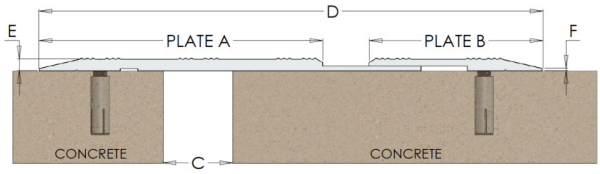
Al Aluminium

Environment

- Light/Heavy 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

No Block-out required if surface mounted.

Part #	Cover Plate		C = Gap				D = Exposed Width			E	F
	Plate A	Plate B	Min	Mid	Max	Mvmt	Min	Mid	Max	Height	Height
SPA60	245mm	150mm	20mm	60mm	100mm	80mm	395mm	435mm	475mm	10mm	2mm