

Miska™ CP Series

Maintenance Guide

Expansion Joint Cover System

November, 2022

Miska™ Pty Ltd recommends the following maintenance program for the CP series Expansion Joint Systems covering the CPS and CPF Types

6 MONTHLY MAINTENANCE:

Seals should be checked for any damage or vandalism at 6 monthly intervals, check that there are no splits or cuts in the seal and that joins are intact and free from damage or separation. Any debris should be cleaned from the seal surface by sweeping or pressure cleaning with a gernie etc. Perform a visual check for any damage to the aluminium locking plates; check for any loose plates or screws that may be loose and protruding above the surface of the plates.

ANNUAL MAINTENANCE:

Fixings, must be checked for tight at one year 1 year intervals. This is achieved by checking each individual fixing screw for tight and checking the aluminium locking plate for any drumminess or separation from the substrate surface. Any reports of noise when traffic is passing over the locking plates would suggest that there are some loose fixings or damage that needs to be rectified. Loose fixings should be re tensioned. Check that all fixings are seated correctly into the countersunk hole and that the heads of the fixings are below the surface of the locking plate. Check for any drumminess under the plates by tapping the plates with a hammer and listen for any change in resonance and sound.

CLEANING (Special note on maintenance):

Contract Cleaners must use cleaning fluids that contain no harmful chemicals that will result in corroding, discolouring, blemishing or contaminating the structural materials used in the manufacture of the expansion joints. This awareness must cover Brass, Aluminium, Stainless Steel, Zinc Coated steel, Neoprene, and Nylon. It is recommended that the cleaning contractor consult their cleaning fluid manufacturer for clarification if required. Where repair work may be required to existing installation or for further details on the range of products offered by Miska™





