

Latchways Mansafe FSCFP CSA

Technical Brief FP-PC009



MSA provides the Latchways Mansafe Freestanding Constant Force Post as a ballasted anchorage connector that complies with the requirements of CSA Z259.16-04 – Design of Active Fall Protection Systems. However, this CSA standard requires that ballasted anchorage connectors that are to be used for fall arrest must be field tested by a professional engineer licensed in the province or other jurisdiction in which the product is to be used. The field test is required to determine the sliding resistance on the specific surface and environmental conditions in which the product will be used. This requirement can be found in clause 6.6.3(a) of the previously referenced CSA standard.

It should be further noted that the above requirement is for fall arrest scenarios only. If the Freestanding Constant Force Post is to be used for fall-restraint, the field test is not required. Latchways has tested and approved this product for use on concrete, membrane roofs, sanded asphalt, stone chipped asphalt, or flat steel. For all surfaces listed, the surface must be flat with no more than 5° slope and must be swept clean, be dry and free of oil, snow, or ice.

