

Developed to improve the safety of operators working in sub-stations, the SSP allows the user to raise his point of attachment for fall arrest equipment to a height convenient for his working position. This prevents the potentially bad practice of attaching at foot level or around insulator stacks of unknown strength. The SSP is a transportable, temporary anchor device, is CE approved and tested and certified to EN 795, Class B. It is used for individual protection of persons against falling from heights and for rescue purposes.

Designed to fit on horizontal steel or concrete beams and structures, the SSP is light in weight and quick and easy to install. The system is made up of a steel mounting bracket assembly with post socket and a fibreglass post assembly with attachment eyes which are used as the anchorage point. The mounting bracket is attached via a chain and tightener which will adjust to fit around any size of beam found in a sub-station. The fibreglass post assembly is then inserted into the socket and locked using a secure quick release pin. The complete assembly can be installed from a ladder in one or two minutes and the user can secure himself to the post before climbing from the ladder and onto the structure.

The fibreglass pole has been tested to 100kV per foot reducing potential risk when carrying through sub-stations or where there is live equipment above the user's working height.

Available with a choice of top or side mount bracket. The top mount bracket is offered as standard and will fit concrete structures and most steel structures. The side mount bracket is for steel structures where obstructions such as the operating mechanism for isolators will prevent the proper installation of the top mount bracket. The post assembly is available in two lengths - 1.2 metre or 1.5 metre.



Top Mount Bracket

CAT NO

DESCRIPTION

SSP-TM-120	1.2m Sub-Station Fall Arrest Anchor Post with Top Mount Bracket and 1.8m chain
SSP-TM-150	1.5m Sub-Station Fall Arrest Anchor Post with Top Mount Bracket and 1.8m chain

Accessories

In addition to the side mount bracket, other accessories available are storage bags for the pole assemblies and brackets, a short chain assembly which can be used with the top mount bracket and a ratchet wrench with deep socket which can be used on the chain tightener for a speedy installation.



Side Mount Bracket



Short Chain Assembly



1/2" Sq Drive Ratchet

CAT NO

DESCRIPTION

SSP-SMB	Side Mount Bracket and 0.8m chain
SSP-CA-800	Short Chain Assembly 0.8m
B51X10F	Storage Bag for 1.2m Post Assembly
B62X10F	Storage Bag for 1.5m Post Assembly
HA14X9	Heavy Duty Holdall for 1 Mounting Bracket
HA24X9	Heavy Duty Holdall for both Mounting Brackets
SDR-24MM	1/2" Sq Drive Ratchet with 24mm Deep Socket