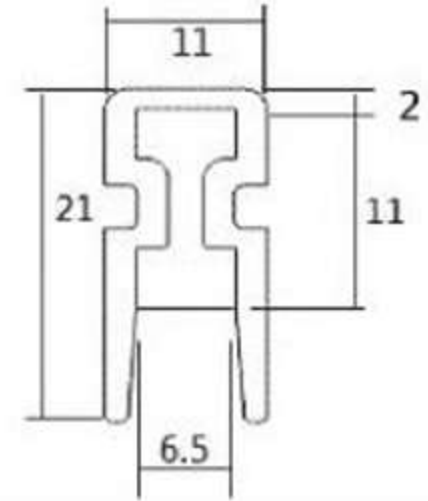


Single Pole Insulated Trolley System

CH1001

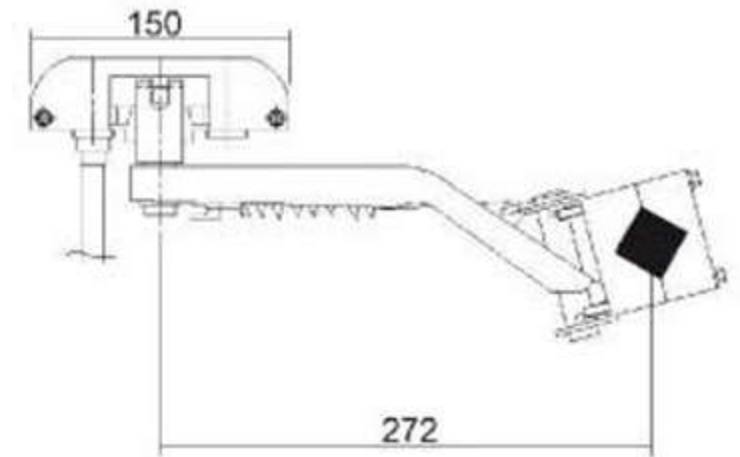
1P200A



Single Pole Collector

CH1040

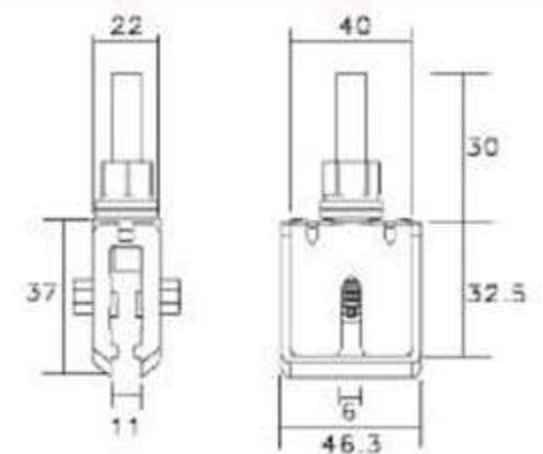
1P100A



Single Pole Hanger

CH1020

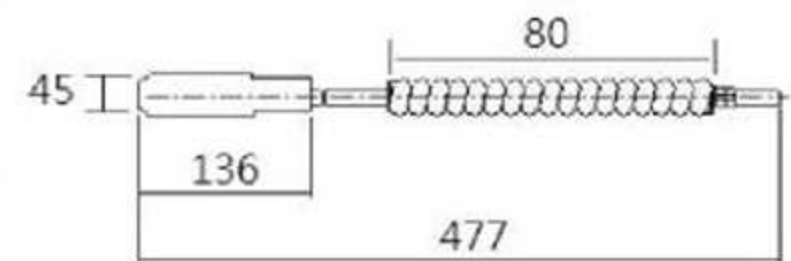
1P



Single Pole Strainer

CH1030

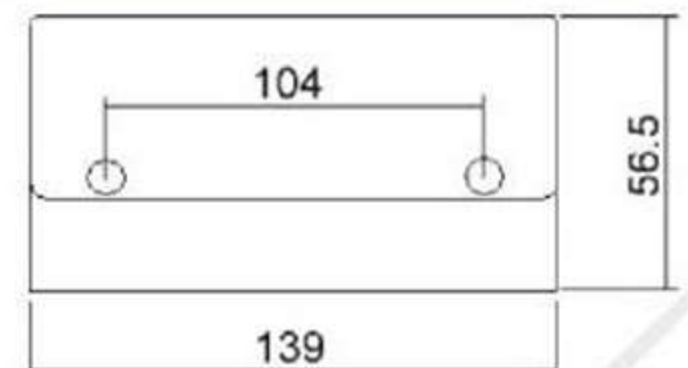
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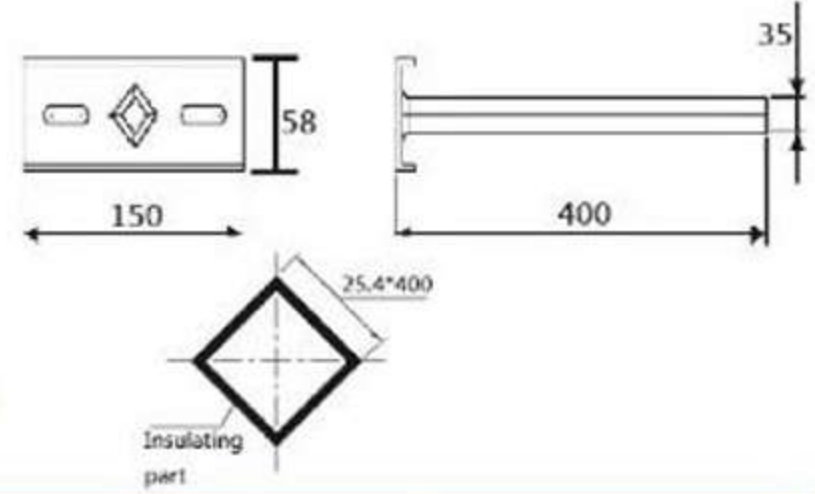
Single Pole Joiner

CH1070

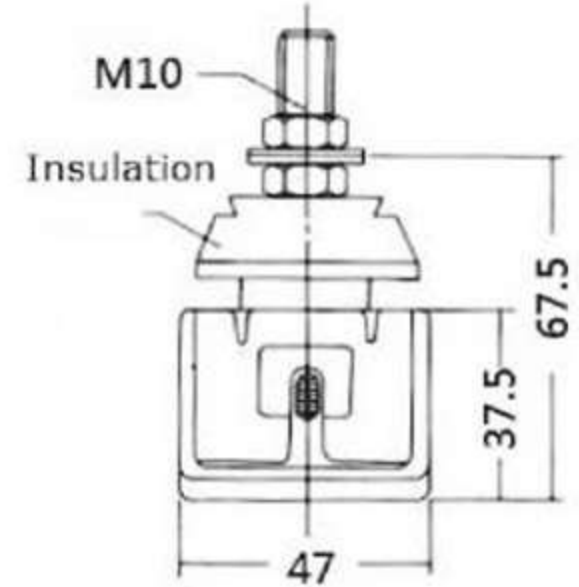
1P



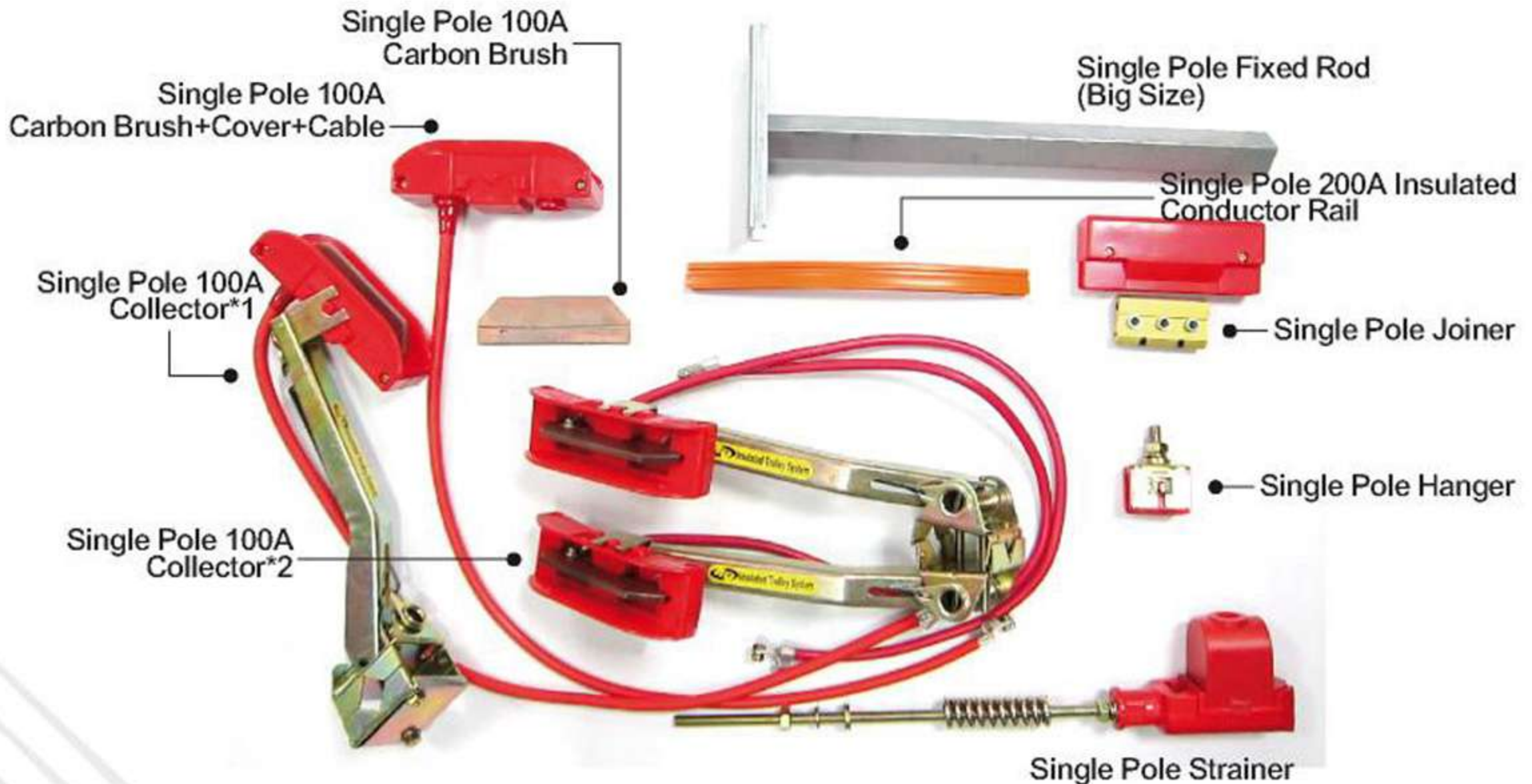
Single Pole Fixed Rod	
CH1060	25.4*400mm Big Size



Rainproof Hanger	
CH1021	1P



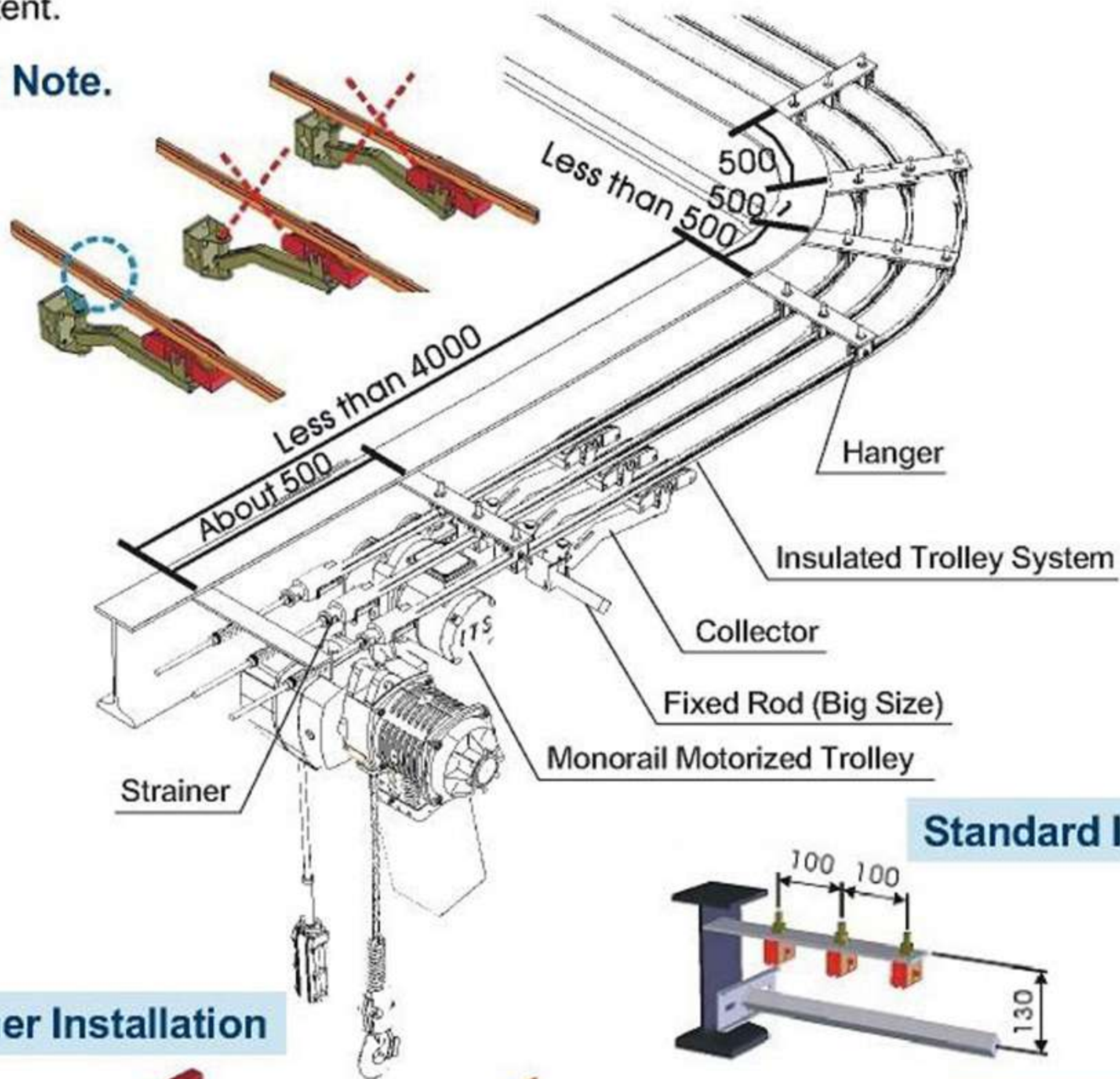
Single Pole Insulated Trolley System Accessories for All



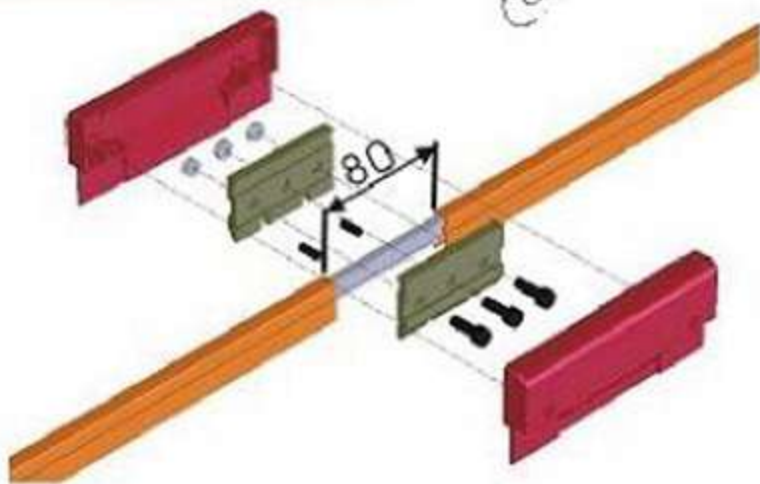
Single Pole Insulated Trolley System Installation Note

- 1 If single pole insulated conductor rails are cambered, lateral installation needs to be adopted.
- 2 Hangers are installed every 0.5 meter from the start point of the turn. For straight sections install a hanger every 1.5 meters.
- 3 When installing single pole insulated conductor rails, 1P strainers must be installed at a height of 5mm above the hanger. This is to prevent water flowing into the power source and causing short circuits.
- 4 Single pole insulated conductor rails are not suitable for use in locations with high acid and alkali content.

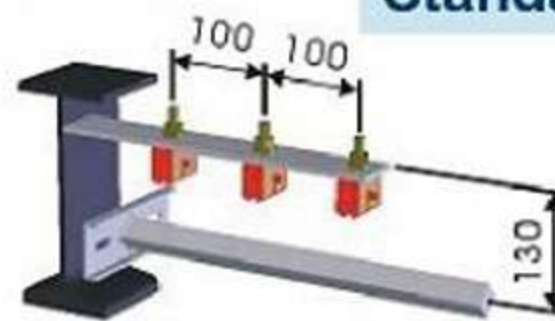
Installation Note.



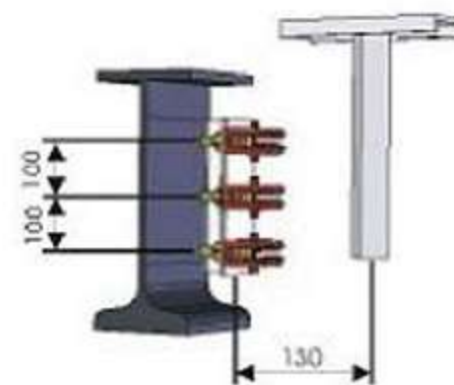
Joiner Installation



Standard Installation



Lateral Installation



- 1 ISO/CE quality certified.
- 2 Contact surface of insulated conductor rail is made from oxyacid free copper, allowing better electrical conduction and corrosion resistance.
- 3 Conductor rail PVC material is supplied by Nan Ya Plastics, Taiwan's No. 1 plastics manufacturer.
*Tough PVC compound is acid, alkali, and voltage resistant.
- 4 Single pole insulated conductor rail can withstand working voltage of 600V and current consumption of 200A, in both indoor and outdoor environments.
- 5 A safe and reliable choice. Also suitable for curved track electric hoists (degree of bending greater than R 1.5m), and circular installation.
- 6 Can be used in a wide range of heavy lifting applications such as bridge cranes, loading bridges, large tonnage gantry cranes, container cranes, overhead cranes etc.
- 7 In addition, it can be widely applied in the automated manufacturing industry, AS/RS systems, monorail systems, data and signal transmission, high-voltage installations, conductor rail trench systems etc.
- 8 Can be mounted on horizontal and vertical rails and can be used with main power or signal current.
- 9 This series can not only be used for short power supply distances; it can also serve as a bus bar to supply power over long distances.
- 10 Conductor rail is heat resistant to 75 degrees Celsius.

