

Installation Instructions Vulcan+ Cleat fitted with Twist Foot Base

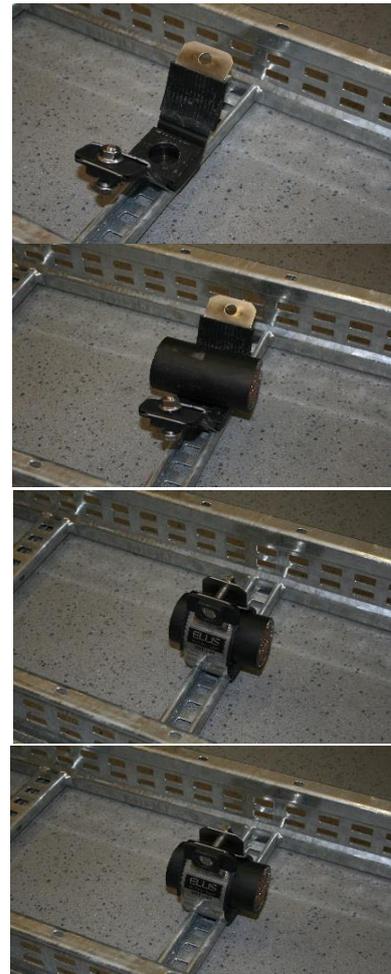
The Vulcan+ Cleat fitted with Twist fit base is a product that arrives on site pre assembled with all required fixings, thereby simplifying installation.



Multiple Cable

Single Cable

- 1) Insert the cleat assembly into the ladder rung and rotate 90 deg clockwise. Torque central M10 bolt to 10Nm with 17mm AF socket.
- 2) Install the cables, when necessary remove the removable base pad to allow for the larger cables in the cleats range.
- 3) Remove the Flanged nut. Bend the two edges of the cleat around the cables until they are parallel. Locate the screw into adjacent hole and replace the Flanged Nut
- 4) Tighten the Flanged Nut.
Important: Do not over tighten the cleat. The liner should be in contact with the cable but does not need to be so tight that the cable bulges at either side of the liner.



Please note: Thread galling is a known phenomenon which can occur when using stainless steel fasteners. A breakdown in the material's protective oxide layer results in the set screw and nut becoming welded together. To reduce the incidence of thread galling excessive pressure and speed should be avoided during installation. Thread lubricants can also be used at the point of application if problems are experienced - please contact Ellis Patents for further information.