



EMPEROR™

INSTALLATION INSTRUCTIONS

Trefoil Cable

Single Cable

1) Remove the closing flange nut.



2) Remove the base pad (if required) and fix the cleat to support structure using either the single central or two outer fixing positions.





3) Replace the appropriate pad and install the cables.

Trefoil Cable



Single Cable



4) Close the hinged arm and refit the flange nut (18mm socket required). The head of the screw is held in position so that only a single power tool is required to tighten the nut from one side.



Important Do not over tighten the cleat. The liner should be in good firm 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.



Range listed as follows: ER19-23 to ER82-88 & ES32-39 to ES94-118

Mounting orientation:
Horizontal or Vertical.

UL bolt torque values:
ER33-38: 44 lbf-in
ES58-66: 88 lbf-in

Conduit & cable hardware 4CG8 with AH-2 & wet locations.

NOTE: UL tested bolt torque values may not represent the most ideal bolt torque setting for your cable, please see *.

