

ELLIS

Holding Power



CENTAUR®

INSTALLATION INSTRUCTIONS

1) Position the Centaur onto the mounting structure. Tighten the central M16 bolt to the structure using a 24mm socket/spanner set.



2) With care install the cable into the saddle.



THORNE &
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Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com



3) Attach the strap to the saddle, ensuring that the liner is in place.



4) Close the strap onto the M12 fixings. Using a 19mm socket/spanner for the head of the set screws and an 18mm socket/spanner for the flange nuts, tighten the strap to an appropriate torque for the cable.



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.



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

Sizes listed as follows: CS148-162:400 & CS148-162:800

Mounting orientation:

Horizontal - CS 148-162:400

Horizontal or Vertical - CS148-162:800

UL bolt torque values:

CS148-162:400: 442 lbf-in

CS148-162:800: 442 lbf-in

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