

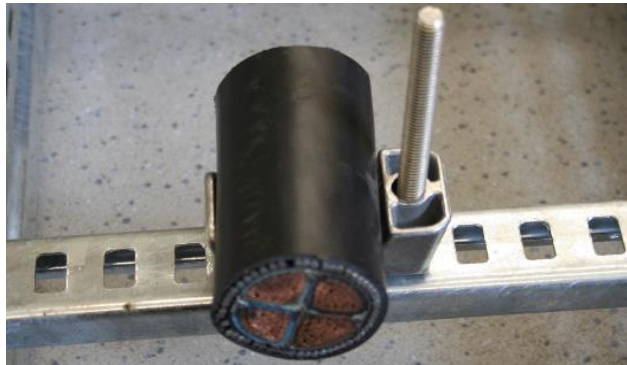
1A Cable Clamp - Aluminium

Installation Instructions

1) Position the cable clamp and fixing (not supplied) onto the support structure.



2) Install the cable.



3) Locate the other half of the cable clamp. Secure with a nut and washer (not supplied) to the support structure and tighten.



Important: Do not over tighten the clamp 10Nm is the recommended installation torque for the closure fixing, but may vary depending on the type of cable being used. The clamp should secure the cable but does not need to be so tight that the cable bulges at either side of the clamp or becomes angled excessively.

Please note: Thread galling is a known phenomenon that occurs 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, please avoid excessive speed and pressure during installation. Thread lubricants can also be used at the point of application. If you have any problems, please contact Ellis Patents for further information.

1A Clamps are UL Listed:

- 1A-10N, 1A-11N, 1A-12N, 1A-13N, 1A-15N, 1A-17N, 1A-18N are listed for support and securement
- 1A-14N, 1A-16N, 1A-19N are listed for support only
- UL test were carried out with ASTM A307 Grade A, zinc plated, 3/8"-16 UNC, 3 in. length, tensile strength 60,000 psi and the nut used was 3/8"-16 thread, 9/16 in. hex width, 21/64 in. hex height, steel, Grade 2.