



Unit 1 Newport Business Park
New Port Road
Ellesmere Port
CH65 4LZ
UK

Certificate of Assessment

CML 19Y12327

Issue 0

- 1 Equipment **Threaded Metal Plugs with male NPT threads fitted to enclosures with female NPT threads.**
Grease types: - Dow Corning No. 4 grease, Castrol High temperature grease, Molybdenum grease, Ceramic Brake grease **or** Graphite grease
- 2 Manufacturer **CCG Cable Terminations Ltd**
- 3 Address 33-37 Forge Road
Spartan Industrial Area
Kempton Park
1619
South Africa
- 4 The components specified have been evaluated against the requirements of the standard specified in Section 6. The components were selected to represent NPT threads in general
- 5 This evaluation is based on the following documents:
R19A2006A-01
- 6 Specification: **EN 60529:1989+A2:2013** **IEC 60529, Ed 2**
- 7 Assessment
When no grease was applied to the NPT threads a water ingress protection of IPX6 could be achieved (3 minute test). When any of the grease types listed above was applied to the threads the water ingress protection rating was improved to IPX8 (2m, 24Hrs)
- 8 Date: 22nd February 2019