



Certificate of Compliance

Certificate: 2450309 (113642_0_000)

Master Contract: 184585

Project: 70057512

Date Issued: 2016-01-22

Issued to: **CMP Products Ltd**
Glasshouse St.
St. Peters
Newcastle Upon Tyne, NE6 1BS
UNITED KINGDOM
Attention: Dave Willcock

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *David Wood*
David Wood

PRODUCTS

CLASS - C441404 - GROUNDING AND BONDING DEVICES

CLASS - C441484 - GROUNDING AND BONDING DEVICES-Certified to US Standards

CLASS - C909801 - MISCELLANEOUS-For Hazardous Locations

CLASS - C909881 - MISCELLANEOUS-For Hazardous Locations - Certified to US Standards

Grounding Locknuts, Part No. #NPTGRLNx and #GRLNx, NPT thread sizes (1/2 inch to 4 inch) or metric thread sizes (20 to 115 mm), with lay in lugs (14 AWG to 250 kcmil wire range)

CLASS 9098 01 MISCELLANEOUS For Hazardous Locations

CLASS 9098 81 MISCELLANEOUS For Hazardous Locations - Certified to US Standards

Ex e II

Class I Zone 1 AEx e II

Grounding Locknuts, Part No. #NPTGRLNx and #GRLNx, NPT thread sizes (1/2 inch to 4 inch) or metric thread sizes (20 to 115 mm), with 'Grounding terminal (max. 8 AWG).

Notes:



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1. Part Number designations are preceded by a 2 or 3 digit value ‘#’ for thread size; may be followed after the ‘x’ with a -4, -10, or -25 to indicate the lug terminal size or –A for angled lug.
2. The ‘x’ after the ‘GRLN’ designates a single digit which indicates the locknut material. Material may be Brass ‘0’, Nickel Plated Brass ‘5’, Aluminium ‘1’ or Stainless Steel ‘4’.
3. Torque values shall be included in all Ex e product information

APPLICABLE REQUIREMENTS

CSA C22.2 No. 41-07 – Grounding and Bonding Equipment
CAN/CSA-C22.2 No. 60079-0:11 - Explosive atmospheres — Part 0: Equipment — General requirements
CAN/CSA-C22.2 No. 60079-7:12 - Explosive atmospheres — Part 7: Equipment protection by increased safety “e”

ANSI/UL 467 Edition 9 – Grounding and Bonding Equipment
UL 60079-0, 5th Ed. - Explosive atmospheres – Part 0: Equipment – General requirements
UL 60079-7, 4th Ed. - Explosive Atmospheres – Part 7: Equipment protection by increased safety “e”

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.