



Certificate of Compliance

Certificate: 1129339 (LR 101909-2)

Master Contract: 184585

Project: 2418391

Date Issued: July 19, 2011

Issued to: CMP Products Ltd

Glasshouse St.
St. Peters
Newcastle Upon Tyne, NE6 1BS
United Kingdom
Attention: Geof Mood

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.



Ezio Migliozi

Issued by: Ezio Migliozi

PRODUCTS

CLASS 4418 05 - CABLE - Hardware - For Hazardous Locations

CLASS 4418 85 - CABLE-Hardware - For Hazardous Locations-Certified to U.S. Standards

PART A

Class II, Div 1 and 2, Groups E, F, and G; Class III, Div 1 and 2; Encl. Types 3, 4 and 4X;

Ex e II; Class I, Zone 1, AEx e II

- "CMP" cable gland connectors, series "TMC" for jacketed TECK type cables or corrugated metal-clad with aluminium or galvanized interlocked steel armor. Series Cat Nos CMP -TMC -050S, 050, 050L, -075L, -075, -100, -100L, -125, -125L, -150, -150L, -200S, -150XL, -200, -200L, -250S, -200XL, -250, -300, -350, -400, followed by the material suffix A (aluminum) NB (Nickel Plated brass) SS (Stainless steel), trade sizes ½ in NPT through 4 in NPT and M20 through M115

Notes:

1. Cable gland connectors material may be of brass, aluminium or stainless steel.



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2. Connectors with metric entry threads are only suitable for ZONES unless fitted with an approved Metric to NPT thread conversion adaptor

PART B

Class I, Div 1 and 2, Groups A, B, C and D; Class II, Div 1 and 2, Groups E, F, and G; Class III, Div 1 and 2; Encl. Types 3, 4 and 4X.

Ex d IIC/ Ex e II; Class I, Zone 1, AEx d IIC/ AEx e II

- "CMP" Cable gland connectors, integrally sealed, "Series TMCX", for jacketed Teck type cables or corrugated metal-clad with aluminum or galvanized interlocked steel armour, Series Cat Nos CMP –TMCX -050S, -050, -075, -100, -125, -150, -200S, -200, -250S, -250, □300, -350 and -400 followed by the material suffix A (aluminium) NB (Nickel Plated brass) SS (Stainless steel), trade sizes ½ in NPT through 4 in NPT and M20 through M115.

Notes:

1. Cable gland connectors material may be of brass, aluminum or stainless steel.
- Connectors with metric entry threads are only suitable for ZONES unless fitted with an approved Metric to NPT thread conversion adaptor.

APPLICABLE REQUIREMENTS

- CAN/CSA-C22.2 No 0-10 - General Requirements
- CAN/CSA-C22.2 No 18.3-04 - Outlet Boxes, Conduit Boxes, and Fittings
- CAN/CSA -C22.2 No.25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
- CAN/CSA-C22.2 No.174-M1984 - Cables and Cable Glands for Use in Hazardous Locations
- CAN/CSA-C22.2 No.94-M91 - Special Purpose Enclosures
- CAN/CSA-C22.2 No.60079-0:07 - Electrical Apparatus for explosive gas atmospheres
Part 0 – General Requirements
- CAN/CSA C22.2 No.60079-1:07 - Electrical Apparatus for Explosive Gas Atmospheres –



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	Part 1: Flameproof Enclosures “d”	
CAN/CSA-E60079-7:07	- Electrical Apparatus for explosive gas atmospheres	
	Part 7 – Increase Safety	
ANSI/UL 514B Edition 5	- Conduit, Tubing and Cable Fittings	
ANSI/UL 50 Edition 11	- Enclosures for Electrical Equipment	
ANSI/UL 60079-0, 5th Ed	- Electrical Apparatus for explosive gas atmospheres	
	Part 0 – General Requirements	
ANSI/UL60079-1, 5th Ed.	- Electrical Apparatus for Explosive Gas Atmospheres –	
	Part 1: Flameproof Enclosures “d”	
ANSI/UL 60079-7: 4th Ed.	- Electrical Apparatus for explosive gas atmospheres	
		Part 7 – Increase
Safety		

MARKINGS

Permanently Die Stamped on each Body of the Gland:

- Manufacturer name or trade mark
- Catalogue number designation
- Hazardous Location designation (e.g. II EFG, III)
- Trade size
- Type
- The letters "SL" (for integrally sealed gland)
- Enclosure Types 3, 4 and 4X
- Certificate Number: CSA 02.1265479 (Applicable for Ex e Marking).
- CSA Monogram

Note: Installation instruction sheet provided in each packaged unit.