

Certificate of Compliance

Certificate: 1461917 (LR 58087-1)

Master Contract: 172439

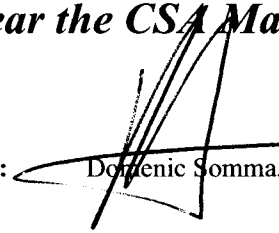
Project: 1461917

Date Issued: 2004/02/25

Issued to: **Pirelli Cables Ltd.**
Components Unit
Hall Lane Prescot
Merseyside, L34 5UR
United Kingdom
Attention: Mr. Phil Berry

The products listed below are eligible to bear the CSA Mark shown



Issued by:  Domenico Somma, C.E.T.

Authorized by:  Nick Alfano, Operations
Manager

PRODUCTS

CLASS 4418 05 - CABLE - Hardware - For Hazardous Locations

Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III:

Cable Glands, for single and multi conductor non-armour cables, Type RW90 (XLPE) or similar construction:

Type BARR-A, Design No 424BT, 424UB, 424UC, 424UE, 424UM and 424UN-02, -03, -04, -05, -15; -06, -07, -08 and -09, trade sizes ½ to 3-1/2 in.

Notes:

1. Design No 424BT denotes all components in brass, electro-less nickel plated with the exception of the ferrule which is not plated.
2. Design No 424UB denotes all metal components in brass, with the gland body electro-less nickel- plated.



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3. Design 424UC denotes all metal components in brass, nickel-cadmium plated finish.

4. Design No 424UE denotes all metal components in brass, electro-less nickel- plated finish.

5. Design No 424UM denotes gland body and coupler in mild steel and all other metal components in brass, electro-less nickel-plated finish.

6. Design No 424UN denotes gland body and coupler in aluminium, and all other metal components in brass, electro-less nickel-plated finish.

7. Design No 424US denotes gland body and coupler in stainless steel and all other metal components in brass, electro-less nickel-plated finish.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 0-M91 - General Requirements - Canadian Electrical Code, Part II

CSA Std C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CSA Std C22.2 No. 174-M1984 - Cables and Cable Glands for Use in Hazardous Locations

MARKINGS

Cable Gland: (die-stamped or etched)

Submitter's name or Trade Mark;

Type Designation;

Design Number (optional);

Trade Size;

Hazardous Location Designation;

The letters "SL";

CSA monogram

Containing Carton:

Submitter's name or Trade Mark;

Type Designation;



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Design Number (optional);

Trade Size;

The letters "SL" (Integral Seal);

Reference to Installation Instructions;

CSA monogram.

Note: Installation Instructions shall be packed with each gland



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
1461917	2004/02/25	Update to Report LR 58087-1 (Part B) to cover cable glands, Type BARR-A as a separate Report and to cover addition of electro-less nickel plated finish.

History

-5 1990/05/30 Update to LR58087-1 to upgrade the hazardous ratings to include Class I, Gr. A (From sub-reports: LR 50786-4, -5).

-3 1987/05/06 Supplementary Certification of Hazardous Locations Type BARR-A Cable Glands to cover alternate construction.

-1 1984/12/19 Part B: Cable Glands, for single and multi-conductors non-armour cables, Type RW90 (XLPE) or similar constructions, Type BARR-A, Design No 424UB/UC/UE/UM/UN/and US -02 through -09, trade sizes 1/2 to 3-1/2 in. For use in Class I, Gr. B, C and D; Class II, Gr. E, F and G; Class III.