

Confirmation of Product Type Approval

Company Name: CMP PRODUCTS LTD.

Address: 36 NELSON WAYNELSON PARK EAST CRAMLINGTON NE23 1WH United Kingdom

Product: Cable, Glands and Accessories

Model(s): CG-050X046, CG-075X046, CG-050X054, CG-075X054, CG-075X080, CG-100X046, CG-100X054, CG-100X080, CG-100X104, CG-125X046, CG-125X054, CG-125X080, CG-125X104, CG-125X128, CG-150X046, CG-150X054, CG-150X080, CG-150X104, CG-150X128, CG-150X149, CG-200X046, CG-200X054, CG-200X080, CG-200X104, CG-200X128, CG-200X149, CG-200X174,

CG-0375X046 where X may be A, B, MS, SS or NB.

Endorsements:

Certificate Type	Certificate Number	Issue Date	Expiry Date
Product Design Assessment (PDA)	25-0065370-PDA	24-FEB-2025	23-FEB-2030
Manufacturing Assessment (MA) Product Quality Assurance (PQA)	22-5469189 NA	21-SEP-2022 NA	20-SEP-2027 NA
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3 - Type Approved, unit certification not required

Intended Service

NA

Description

The CG Cord Grip Cable Gland is a durable and versatile solution for securing and sealing flexible cables and cords. It is made from high-quality materials like aluminum, steel, and brass, and features a thermoset elastomer for sealing. It offers protection against dust and water, and is easy to install with its CMP displacement seal. This cable gland ensures reliable performance in demanding environments.

Ratings

Environmental Type Rating (NEMA): Type 4X / 6P

Temperature Rating: Up to 90°C

Service Restrictions

- 1. Unit Certification is not required for this product. If the manufacturer or purchaser request an ABS Certificate for compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.
- 2. This equipment isn't suitable for use in hazardous areas.

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3 It is essential that this equipment be installed in strict accordance with the manufacturer's instructions.

4. The gland utilized must be appropriate for the specific cable being installed. Adherence to the specifications provided in the manufacturer's instructions is required to maintain the integrity of the installation.

Comments

The Manufacturer has provided a declaration about the control of, or the lack of Asbestos in this product.

Notes, Drawings and Documentation

Drawing Number E509101 CMP_UL_E509101_Cord Grip Listed , Test Report , UL Lab , January 31, 2020

Drawing Number CMP_UL_E509101_Cord Grip Recognized, Test Report, UL Lab, 2020 July 24

Datasheet - CORD GRIP

Drawing Number E509101 Listed 00 E509101-20200131-Description-20201105 Listed, Test Report , UL Lab , January 31, 2020

Drawing Number E509101 Recognised 00 E509101-Vol2-Sec1-20200724 Recognised , Test Report , UL Lab , February 1, 2020

Term of Validity

This Product Design Assessment (PDA) Certificate remains valid until 23/Feb/2030 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first).

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.

ABS Rules

Marine Vessels Rules (2025): 1-1-4/7.7, 1-1-A3, 1-1-A4 which covers the following: 4-8-3/1.7,4-8-3/1.11.1,4-8-3/1.71.1

Offshore Rules (2025) 1-1-4/9.7, 1-1-A2, 1-1-A3, which covers the following: 6-1-1/9, 6-1-1/13, 4-1-1/7.7, 4-1-1/7.9, 4-3-1/11, 4-3-1/15

International Standards

UL514B, UL50 / 50E, CSA C22.2 NO 18.3-12, CSA C22.2 NO 94.1 / 94.2

EU-MED Standards

NA

National Standards

NA

Government Standards

NA

Other Standards

NA

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ABS has used due diligence in the preparation of this certificate, and it represents the information on the product in the ABS Records as of the date and time the certificate is printed.

If the Rules and/or standards used in the PDA evaluation are revised or if there is a design modification (whichever occurs first), a PDA revalidation may be necessary.

The continued validity of the MA is dependent on completion of satisfactory audits as required by the ABS Rules. The validity of both PDA and MA entitles the product to receive a **Confirmation of Product Type Approval**.

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or prior to the effective date of the ABS Rules and standards applied at the time of PDA issuance. ABS makes no representations regarding Type Approval of the Product for use on vessels, MODUs or facilities built after the date of the ABS Rules used for this evaluation.

Type Approval requires Drawing Assessment, Prototype Testing and assessment of the manufacturer's quality assurance and quality control arrangements. The manufacturer is responsible to maintain compliance with all specifications applicable to the product design assessment. Unless specifically indicated in the description of the product, certification under type approval does not waive requirements for witnessed inspection or additional survey for product use on a vessel, MODU or facility intended to be ABS classed or that is presently in class with ABS.

Due to wide variety of specifications used in the products ABS has evaluated for Type Approval, it is part of our contract that; whether the standard is an ABS Rule or a non-ABS Rule, the Client has full responsibility for continued compliance with the standard.

Questions regarding the validity of ABS Rules or the need for supplemental testing or inspection of such products should, in all cases, be addressed to ABS.