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CGB-A2F-NPB-40-M40

Explosion Proof Cable Gland - Nickel Plated Brass - Unarmored/Braided - ATEX Rated, IP68 - M40

Product ID: 152493

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

CGB-A2F-NPB-40-M40 Cable Gland
Unit Type: Explosion Proof Cable Gland
Weight: 7.05 oz
Cable: Unarmored, Braided
Entry Thread (Hub): M40
Minimum Thread Length: 15mm
Cable Diameter: 23.5mm (Min) to 32.2mm (Max)
Across Flats: 50mm (Max)
Across Corners: 55mm (Max)
Nominal Protrusion Length: 35.1mm
Operating Temp: -60°C to +130°C
Materials: Brass w/ Nickel Plated Entry, Electroless Nickel Plated Brass, SS, Aluminum, Thermoplastic Elastomer (Seal)

Ratings
Zone 1, 2, 21, 22
ATEX Certifed
IECEx, CSA Approved
INMETRO Approved
GOST R, GOST K Certified
Lloyds, DNV, ABS Approved
Rok, GGTN Permitted
IP66/IP67/IP68

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The Larson Electronics CGB-A2F-NPB-40-M40 Explosion Proof Cable Gland provides secure and safe cable connections in combustible facilities. This unarmored, braided cable gland is constructed of electroless nickel plated

brass and caters to standard M40 hubs for connection. The CGB-A2F-NPB-40-M40 is a heavy duty cable gland for flammable and rugged environments. This unarmored, braided unit features a standard entry thread of M40 and a minimum/maximum cable diameter of 23.5mm/32.2mm. The ATEX-rated cable gland is constructed of electroless nickel plated brass, stainless steel and aluminum. A thermoplastic elastomer is used to seal the unit. The accessory is waterproof (IP66-IP68) and designed for use in environments ranging between -60°C to +130°C.**Applications:** Mechanical cable retention, cable connections, cable fittings, explosive work sites, hazardous locations, instrumentation, telecommunication, cable management and more.At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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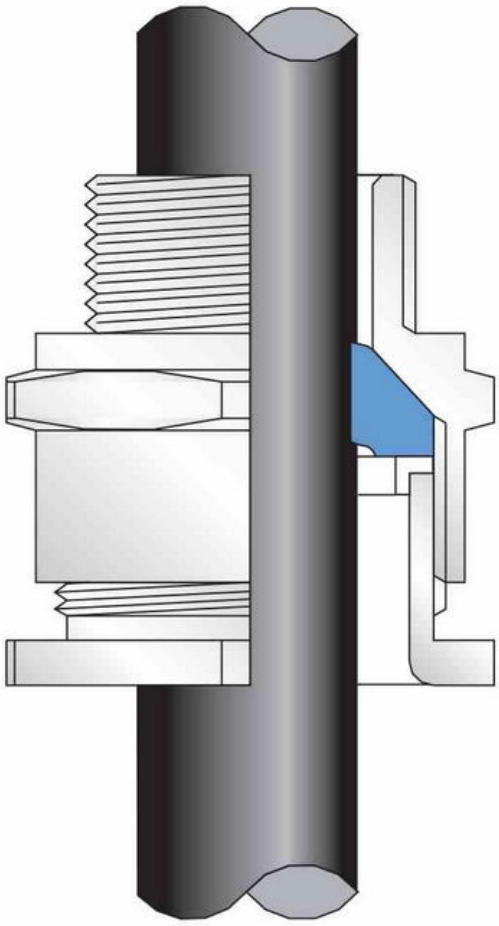
Frequently Asked Questions (FAQ)



CGB-A2F-NPB-40-M40

Product ID: 152493

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- ABS Certificate (Offshore, American Ship Builders)
- ATEX Certificate (European Explosion Proof)
- British Certificate
- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Chinese Certificate
- Columbian Certificate
- European Certificate
- IEC Ex Certificate (International Explosion Proof)
- Indian Certificate
- INMETRO Certificate (Brazil)
- Korean Certificate
- Marine/Offshore Certificate
- MSDS (Material Safety Data Sheet
- RoHS Certificate (Restriction of Hazardous Substances)
- Russian Certificate
- Ukrainian Certificate
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map