Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

CGB-NY-STR-0.5-M1

Cord Grip / Cable Gland (CGB), 1/2 NPT, Nylon, 0.30 Fiber OD, IP66

Product ID: 331619

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



Image: CGB-NY-STR-0.5-M1

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-NY-STR-0.5-M1 Cable Gland

Unit Type: Cord Grip / Cable Gland (CGB), Non-Hazardous
Weight: 0.2 lb
Height: 2 in
Length: 2 in
Width: 1 in
Dimensions: 1.25"OD x 2.03"L
Entry Thread (Hub): 1/2" NPT
Thread Length: 0.531"
Thread Width: 0.578"
Number of Conductors: Single Cable Entry
Cable Diameter: 0.25″ to 0.35″ (Optimized for 0.30″ Fiber OD)
Nominal Protrusion Length: 1.50"
Operating Temp: -20°C to +80°C
Materials: Nylon (Polyamide)

Ratings

NRTL Listed to United States & Canada Standards

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The Larson Electronics CGB-NY-STR-0.5-M1 Cord Grip / Cable Gland (CGB) provides secure strain relief and environmental sealing for fiber and small-diameter cable connections in industrial and commercial installations. This non-hazardous cable gland

is constructed of durable nylon and is designed for standard 1/2″ NPT hubs. The CGB-NY-STR-0.5-M1 is intended for general industrial applications where protection against dust and water ingress is required.

The CGB-NY-STR-0.5-M1 is a heavy-duty cord grip featuring a 1/2″ NPT entry thread and is optimized for cables with an outer diameter of 0.25″ to 0.35″, based on a 0.30″ fiber OD. This nylon cable gland provides reliable strain relief and sealing performance with an IP66 ingress protection rating. The unit is suitable for use in indoor and outdoor environments within standard industrial temperature ranges.

Applications: Fiber optic cable entry, control panels, junction boxes, enclosures, instrumentation cabinets, automation systems, and general industrial electrical installations.

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.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

Frequently Asked Questions (FAQ)

There are no Faqs

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664



Image: CGB-NY-STR-0.5-M1

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664



Image: CGB-NY-STR-0.5-M1

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664



Image: CGB-NY-STR-0.5-M1

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664



Image: CGB-NY-STR-0.5-M1

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1** (https://www.larsonelectronics.com/images/product/HigResPic1/331619.JPG)
- **HigResPic2** (https://www.larsonelectronics.com/images/product/HigResPic2/331619.JPG)
- **HigResPic3** (https://www.larsonelectronics.com/images/product/HigResPic3/331619.JPG)
- **HigResPic4** (https://www.larsonelectronics.com/images/product/HigResPic4/331619.JPG)
- **HigResPic5** (https://www.larsonelectronics.com/images/product/HigResPic5/331619.JPG)
- **HigResPic6** (https://www.larsonelectronics.com/images/product/HigResPic6/331619.JPG)
- **HigResPic7** (https://www.larsonelectronics.com/images/product/HigResPic7/331619.JPG)
- **ISO 9001 Certification** (http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate** (https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
- **Shipping Time Map** (https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf)