

1" NPT Portable Cable Gland Accepts 14/3 and 12/3 SOOW - C1D1 Installation and Maintenance Information

Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

INSTALLATION

We strongly recommend only a licensed electrician install this product.

1. Loosen clamping screws on nut.
2. Remove nut, gland washer and rubber bushing from connector body.
3. Insert cable through nut, gland washer and rubber bushing.
4. Insert cable through connector body. (**NOTE:** Make certain that proper thread faces the nut. This will be the end of connector body that has a taper on inside).
5. Pull cable through far enough to ensure proper assembly with intended device.
6. Slide wire spring over cable and toward connector body, stopping adjacent to end of connector body. Pinch wire spring securely in place with pliers.
7. Pull cable from rubber bushing end until wire spring is drawn back inside connector body approximately 3/8 of an inch.
8. **Important:** Tighten nut securely to connector body, and also tighten cord clamp screws securely. This will ensure a tight fit between rubber bushing, connector body and cable, thereby preventing Chico® A Sealing Compound from leaking out when seal is poured.
9. Center cable in connector body and carefully pour Chico A Sealing Compound into the connector body while holding in a vertical position. Tap or puddle occasionally to make certain trapped air comes to surface.
10. **Important:** Fill connector body completely with Chico A Sealing Compound. Allow compound to set in this position with cable in center of connector body for at least one and a half hours.

NOTE: Mix Chico A Sealing Compound per instructions given on container.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.