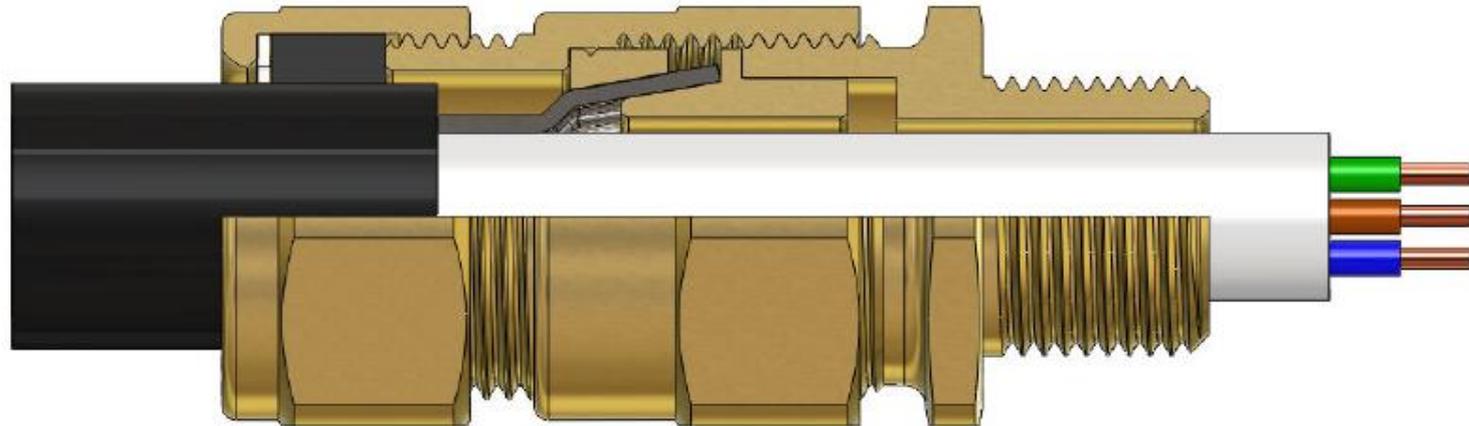


Installation Guide for Peppers C*X**E* Range of Elastomeric Seal Cable Glands



C*X**E* Type Installation Guide

- This presentation is a visual guide to aid with the installation of Peppers C*X**E* range of cable glands. It should only be used in conjunction with the supplied installation instructions.
- The cable gland used in the demonstration is nickel plated brass with a standard outer sheath seal.
- It is the user/installers responsibility to ensure that the integrity of the installation is secure before energizing any equipment.
- Where applicable all installations should be conducted in accordance with the appropriate local, national or international standards and codes of practice

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The C*X**E* Type Cable Gland



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1. Split gland as shown.



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2. Fit Entry Body. Hand-tighten. Then suitably secure with a wrench. Ensure any washers, earth tags etc. are fitted.



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3. Slide Rear Assembly onto cable as shown.



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4. Prepare cable as shown.



- A Strip outer jacket and armour, length to suit installation.
- B Expose armour approx. 20mm long and slide the Clamp over the exposed armour.

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4. Cont. Slide cone on to inner sheath and spread armour over the cone. Where sheath sizes are near minimum, form armour to facilitate clamping as shown. Ensure the Clamp is in the correct orientation. The Clamp should be positioned so that the identification rings are away from the cone.



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5. Insert cable through the Entry Body ensuring the cone is positioned correctly in the Entry Body. Slide the Clamp onto the exposed armour. Push cable forward to maintain armour contact.



Note: Assembly shown with Peppers Metric Nylon Sealing Washer.

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6. Support the cable to prevent it from twisting. Hand tighten Mid Cap to Entry Body to lock armour. When tight, further tighten Mid Cap 1 full turn with a wrench.



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7. Loosen off Mid Cap to visually check armour is securely locked. If armour has not clamped, repeat the clamping process.



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8. Re-tighten Mid Cap by hand until tight and then a further $\frac{1}{4}$ turn with a wrench.



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9. Hold Mid Cap with wrench and tighten Back Nut onto cable. Ensure the seal makes full contact with cable outer sheath and then tighten the Back Nut by the additional turns detailed in Table 1 of the instructions.



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Completed Assembly



If additional information or assistance is required please contact Peppers for further details: -

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