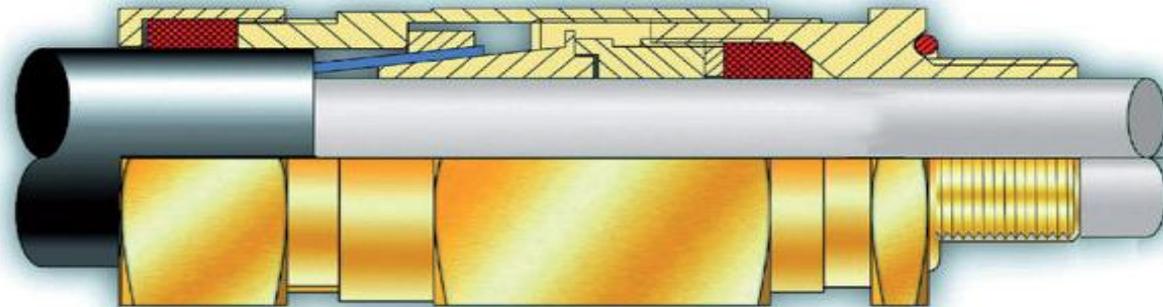


## Installation Guide for Peppers CR-\*\*\*\* Range of Elastomeric Seal Cable Glands



## CR-\*\*\*\* Type Installation Guide

- This presentation is a visual guide to aid with the installation of Peppers CR-\*\*\*\* range of cable glands. It should only be used in conjunction with the supplied installation instructions.
- 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

## CR-\*\*\*\* Type Installation Guide

The CR-\*\*\*\* Type Cable Gland



## CR-\*\*\*\* Type Installation Guide

1. Split gland as shown.



## CR-\*\*\*\* Type Installation Guide

2. Fit Entry Body. Hand-tighten. Then suitably secure with a wrench.



## CR-\*\*\*\* Type Installation Guide

3. Slide Rear Assembly onto cable as shown.
4. Prepare Cable as detailed in the instructions.



## CR-\*\*\*\* Type Installation Guide

5. Slide the Clamp over the exposed armour. Ensure the Clamp is in the correct orientation.
6. Slide Cone onto inner sheath and under armour. Slide Clamp onto exposed armour.

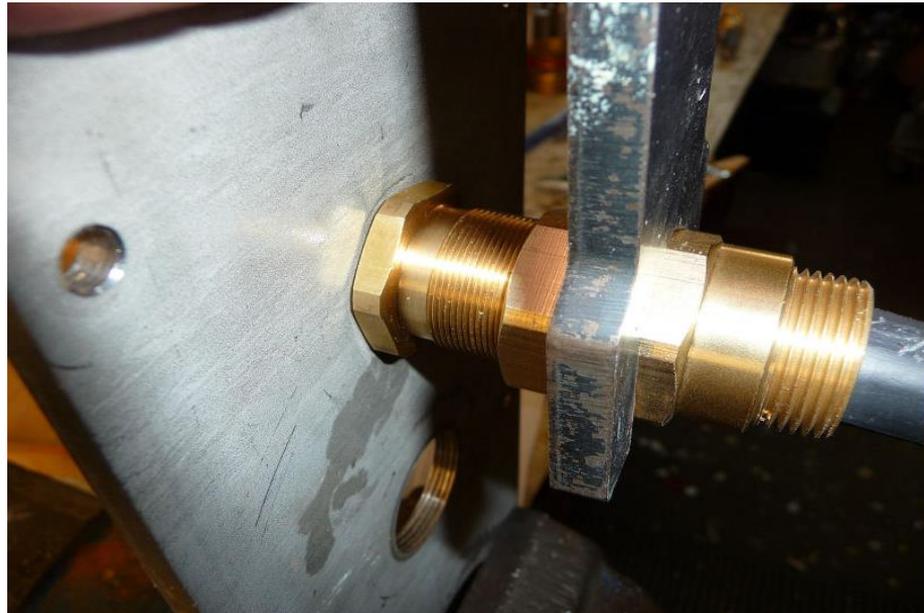


## CR-\*\*\*\* Type Installation Guide

7. For all cables Insert cable through Entry Body.

For lead sheathed cable - Unscrew the Compression Nut, remove the Continuity Washer and replace the Nut.

8. To clamp armour/braid onto Cone, hand-tighten Mid Cap to Entry Body, then using wrench tighten a further 1 turn.



## CR-\*\*\*\* Type Installation Guide

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

For lead sheathed cable - Replace Continuity Washer and Nut. Reinsert cable.



## CR-\*\*\*\* Type Installation Guide

9. cont... For all cables Compression Nut so that seal makes full contact with cable sheath and then tighten the Compression Nut by the additional turns detailed in Table 2 of the instructions.



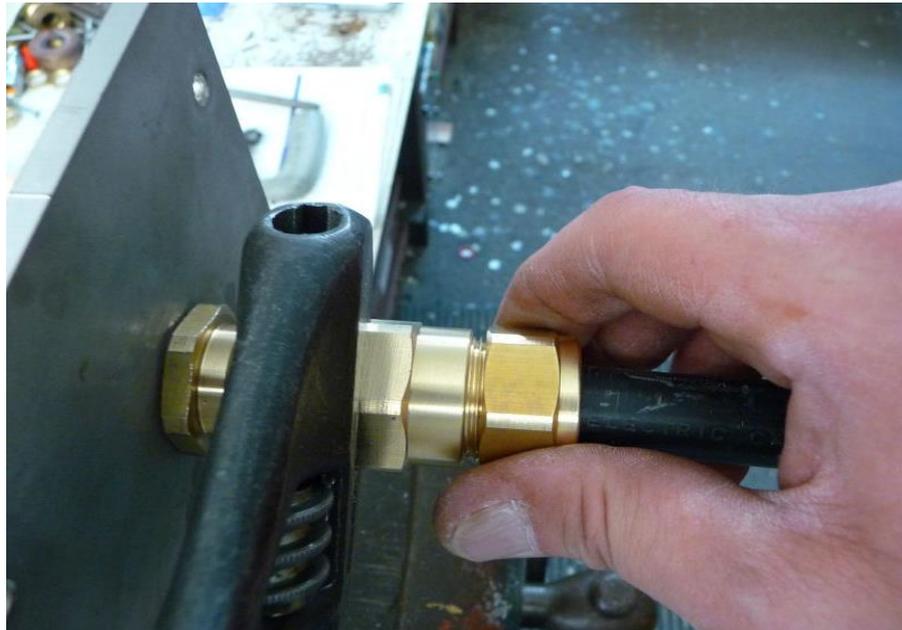
## CR-\*\*\*\* Type Installation Guide

10. Re-tighten Mid Cap by hand until tight. For cable with wire armour turn Mid Cap a further 1 turn with a wrench. For cable with all other armour types turn Mid Cap a further  $\frac{1}{4}$  turn with a wrench after hand tight.



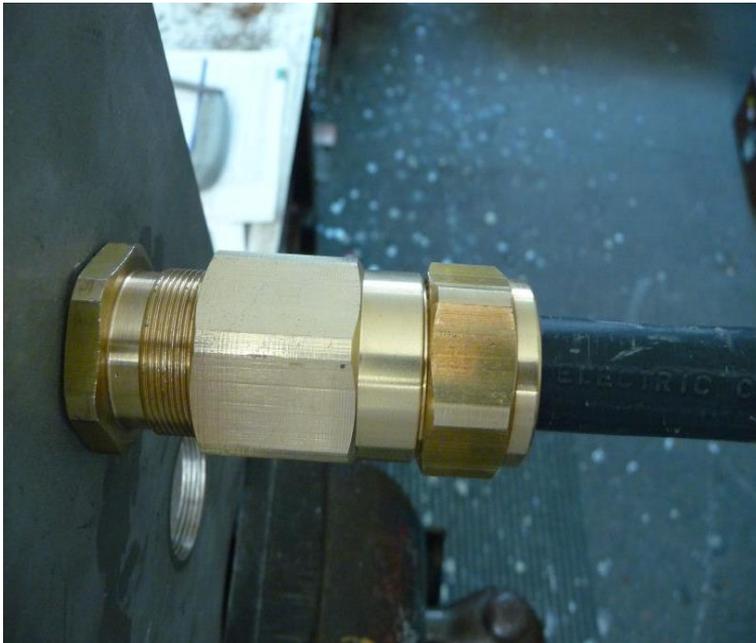
## CR-\*\*\*\* Type Installation Guide

11. Hold Mid Cap with wrench and tighten the 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 2.



## CR-\*\*\*\* Type Installation Guide

Completed Assembly



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

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