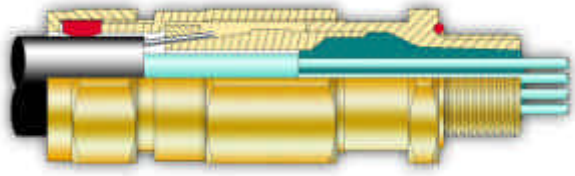
**Peppers Cable Glands Limited**
Stanhope Road, Camberley
Surrey GU15 3BT, UK

Telephone: +44 (0) 1276 64232
Facsimile: +44 (0) 1276 691752
Email: admin@peppers.co.uk
Internet: www.cableglands.com



# PEPPERS BARRIER GLAND TYPE: CR-C

**EExd I & IIC ATEX, IP68 @ 100 METRES / DELUGE PROOF UNIVERSAL BARRIER GLAND FOR ARMOURED, BRAIDED AND UNARMOURED CABLE**

## Reduced Installation Time = Reduced Cost

Our unique compound means that @ 21°C

- Conductors can be disturbed & terminated within the equipment after 1 hour.
- The equipment can be energised after 4 hours.
- The compound chamber can be inspected after 4 hours.

## Greater Conductor Acceptance = Reduced Cost

- Peppers unique chamber construction provides a cable acceptance up to 17% larger than other barrier gland designs.
- Smaller gland sizes equal cost reduction.

## Fully Inspectable Compound Chamber

- The compound chamber can be removed for full inspection if required.

## Single Orientation Clamping "CROCLOCK" ®

- The user does not need to interpret the markings on either the clamping ring or cone to determine if it is the correct way round.
- Our system can only be used one way round thereby eliminating costly mistakes.
- The independent clamping ring allows for inspection of the electrical bond for all armour types. (including SWA)
- Suitable for SWA, STA, PWA and woven braid armours or screens

## Approved For Unarmoured Cable

- CR-C can be used for unarmoured cable maximising termination options.

## Superior Ingress Protection

- IP68 to100 metres.

## Integral Deluge Protection

CR-C glands are Deluge Proof without the use of an extra seal. This means that unlike our competitors:-

- There is no need to dismantle the gland to check if the deluge seal is in place or damaged.
- There is no risk of damage to the deluge seal from threads running over it.
- It is not necessary to check if the deluge boot is pulled up into position.
- The deluge protection will not deteriorate over time due to the performance of elastomers in harsh environments.