



# Mining And Surface Certification CC

CC 2008/202081/23



Certificate Number: MASC 11-263  
Issue: 09 September 2011  
Expire: 09 September 2021  
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## IA – CERTIFICATE

IN TERMS OF REGULATION 21.17.2 OF THE MINERALS ACT (INCORPORATION THE MINE HEALTH AND SAFETY ACT) AND REGULATION 8 (2) OF THE ELECTRICAL MACHINERY REGULATIONS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT

**Certificate number:** MASC 11-263  
**Equipment:** See description below  
**Serial No:** N/A  
**Requested By:** CCG CABLE TERMINATIONS (PTY) LTD  
**Address:** 33-37 Forge Road,  
Spartan Industrial Area  
Kempton Park  
1619  
**Certificate Holder:** CCG CABLE TERMINATIONS (PTY) LTD  
**Address:** 33-37 Forge Road,  
Spartan Industrial Area  
Kempton Park  
1619

### DESCRIPTION OF EQUIPMENT:

#### D1W gland range (Size 00 to size 13) – IP66/67/68 (2m cont.)

The D1W gland consists of an inner, outer, cone, cone ring, lock nut, inner seal and a sealing gasket. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

#### E1W gland range (Size 00 to size 13) – IP66/67/68 (2m cont.)

The E1W gland consists of an inner, body, cone, cone ring, outer nut, lock nut, outer seal, inner seal, skid ring and a sealing gasket. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

#### A2 gland range (Size 00 to size 13) – IP66/67/68 (2m cont.)

The A2 gland consists of an inner, outer, bush, lock nut, gripper seal, skid ring and a sealing gasket. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

#### CW gland range (Size 00 to size 13) – IP66

The CW gland consists of an inner, body, cone, cone ring, lock nut, bush, outer nut, skid ring, outer seal and a sealing gasket. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

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E1W, A2, D1W, I Plus, CW and Posiflex gland ranges

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## I Plus gland range (Size 00 to size 7) – IP66/67/68 (2m cont.)

The I Plus gland consists of an inner, body, cone, cone ring, lock nut, IP corrosion guard outer, IP corrosion guard nut, skid ring, corrosion guard sealing ring, inner seal and outer seal. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

## Posiflex gland range (Size 00 to size 4) – IP66/67/68 (2m cont.)

The Posiflex gland consists of an inner, insert, lock nut, Outer, Nipple nut mould, Gripper seal, Skid ring, Nipple seal and a Gasket. The gland is mainly used for industrial purposes, engaged into a threaded hole or secured with a locknut.

### MARKING

**Manufacturer:** CCG CABLE TERMINATIONS (PTY) LTD  
**Type:** Various (See description above)  
**IA Number:** MASC 11-263  
**IP Rating:** IP66/67/68 (2m cont.) as applicable

### COMPLIANCE:

The unit as described above and in report number MASC 11-263 is hereby certified "Ingress Protected" to IP66/IP67/IP68 (2m Cont.)

The evaluation was conducted according to the requirements of:

- **SANS/(IEC) 60529 (2001) - Edition 1.1:** "Degrees of protection provided by enclosures (IP Code)"

### CONDITIONS OF CERTIFICATION

- The construction must remain as tested.
- third party quality assurance (an approved mark scheme or batch testing by an accredited test laboratory).

### SPECIAL CONDITIONS OF USE:

- The interface with the enclosure is unidentified, except for the gasket on the glands. It is up to the end user to install the gland according to the manufacturer's instructions.

### CONDITIONS OF MANUFACTURE:

- None.

Approved on behalf of MASC



**F du Toit**  
**TECHNICAL SPECIALIST**

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