



国家防爆

Electrical Apparatus for Explosive Atmospheres CERTIFICATE OF CONFORMITY

Ser No. CNEx09.0428U

Applicant CCG Cable Terminations (Pty) Ltd
33-37 Forge Road Spartan Industrial Area 1619 SOUTH AFRICA

Name of Product Cable glands

Type of Product Series of FLP, FLPTR, FLP HOSE and Armortex

Marking Ex dl (Zone1, 2) / d IIC (Zone1, 2) / DIP A21,22

Standard —

Drawing No. E.00.00.08.000/B,D E.00.00.09.000/B,D E.00.00.21.000/B,D
E.00.00.70.000/A,M

The drawings, technical documents and the samples are verified and certified according to standard(s) for safety as below:

GB3836.1-2000 Electrical apparatus for explosive gas atmospheres-Part 1:General requirements

GB3836.2-2000 Electrical apparatus for explosive gas atmospheres-Part2: Flameproof enclosure "d"

GB12476.1-2000 Electrical apparatus for use in the presence of combustible dust-Part 1-1: Electrical apparatus protected by enclosures and surface temperature limitation-Specification for apparatus

Note See Annex

Valid Date March 9, 2009 to March 8, 2014

Issue Date March 9, 2009

Director



CHINA NATIONAL QUALITY SUPERVISION AND TEST CENTRE
FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS

Address: No.20 North Zhongjing Rd, Nanyang, Henan(473008), P.R.China
Tel: 0377-63258564 Fax: 0377-63208175 Http://www.china-ex.com



Note: This certificate is only valid for the products which identify with the sample(s) tested and verified. Holder(s) of this certificate have the responsibility to ensure the products complying with relevant standard(s).

登陆网站 输入数码 查询真伪 9925 2403 4672 4451 查询方式: www.china-ex.com



国家防爆

Electrical Apparatus for Explosive Atmospheres CERTIFICATE OF CONFORMITY

Serial No. of certificate CNEx09.0428U

Page 1 of 1

- The products have been certified by UL International Demko, Certificate No.: DEMKO 01 ATEX130325X /Report No.: 130325-01;
- The products are cable glands, they should be fitted into the Ex-equipment;
- This certificate can stand for the following products:
Marking: Ex d I (Zone 1,2) / d IIC (Zone 1,2) / DIP A21,22
FLP, FLPTR, FLP HOSE and Armortex ranges of cable glands

Gland Size Ref	Entry Thread Diameter	
	Metric	NPT
00-16ss	M16 x 1.5	---
00-20ss	M20 x 1.5	1/2
0-20s	M20 x 1.5	1/2
1-20	M20 x 1.5	1/2 / 3/4
2-25	M25 x 1.5	3/4 / 1
3-32	M32 x 1.5	1 / 1 1/4
4-40	M40 x 1.5	1 1/4 / 1 1/2
5-50	M50 x 1.5	1 1/2 / 2
6-63	M63 x 1.5	2 / 2 1/2
7-75	M75 x 1.5	2 1/2 / 3

- The cable glands are suitable for use on equipment with a temperature range, at the point of mounting, of -30°C to +180°C;
- Glands that incorporate a seal with an uncompressed height of less than 20 mm shall not be used with Ex d IIC apparatus that has a volume in excess of 2000cc;
If mounted in flameproof enclosures, make sure that at least 5 threads are engaged and that the depth of engagement for enclosures smaller than 100 cm³ are at least 5mm and for enclosures larger than 100 cm³ at least 8mm;
- The temperature classification is to be evaluated when installed.

Issue Date March 9, 2009

Director



CHINA NATIONAL QUALITY SUPERVISION AND TEST CENTRE
FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS

Address: No.20 North Zhongjing Rd, Nanyang, Henan(473008), P.R.China
Tel: 0377-63258564 Fax: 0377-63208175 Http://www.china-ex.com

