



제14-0257호

안 전 인 증 서

CMP Products Limited

Glasshouse Street, St Peters, Newcastle upon Tyne,
NE6 1BE, United Kingdom

위 사업장에서 제조하는 아래의 품목이 「산업안전보건법」 제34조 및 같은 법 시행
규칙 제58조의4제4항에 따른 안전인증 심사 결과 안전·보건기준에 적합하므로 안전인
증표시의 사용을 인증합니다.

품 목

Cable gland

형식 · 모델 / 용량 · 등급 / 인증번호

형식·모델	용량 · 등급	인증번호
E**	Ex d IIC, Ex e IIC, Ex nR IIC, Ex ta IIIC	14-GA4BO-0257X

인 증 기 준

방호장치 의무안전인증 고시(고용노동부고시 제2013-54호)

인 증 조 건

Tamb = -60℃ to +130℃ when fitted with the standard seal

Tamb = -20℃ to +200℃ when fitted with the high temperature seal

2014 년 06 월 16 일

한국가스안전공사 사장





인 증 조 건

1. 제조공장:

Glasshouse Street, St Peters, Newcastle upon Tyne, NE6 1BE, United Kingdom에 위치한 CMP Products Limited에서 생산한 제품 중 아래 인증범위에 한함.

2. 제품개요

The E** series Type ranges of cable glands consist of a male-threaded front entry component containing an elastomeric sealing ring and a Nylon 6 skid washer which effect flameproof sealing onto the cable inner sheath and is intended to screw into an entry point of its associated enclosure in accordance with relevant codes of practice. The flameproof seal is actuated by an adjoining coupling component. The coupling component is attached to a main body. Their mating thread may be fitted with an optional 'O' ring seal to provide increased ingress protection. Clamping of the armoured or braided cable is effected by a combination of the coupling component, main body and the different optional armour cone and armour sleeve combinations being fastened together. An outer seal nut, containing an elastomeric sealing ring and a Nylon 6 ferrule, Threads onto the main body and effects environmental sealing onto the cable outer sheath.

3. 인증범위:

품목 Cable gland,

모델 E**(E1FX, E2FX, E1FW, E2FW, E1FU, E2FU)에 한하여 인증함.

4. 안전한 사용을 위한 조건

- 가. The glands when used for terminating braided cables are only suitable for fixed installations. Cables must be effectively clamped to prevent pulling or twisting.
- 나. When the cable glands are supplied with an entry thread that is one size up from the nominal gland size, designated with the letter 'B' after the gland size, they shall not be used with any adaptor device.
- 다. When assembled for fitting to flexible conduit, the conduit shall be effectively clamped to prevent twisting and pulling.

5. 인증(변경)사항

6. 그 밖의 사항

안전인증품의 품질관리, 변경사항 신고 등 인증 받은 자의 의무 준수.
