



제14-0252호

안 전 인 증 서

CMP Products Limited

Glasshouse Street, St Peters, Newcastle upon Tyne,
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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
PX**	Ex d IIC, Ex e IIC, Ex nR IIC, Ex ta IIIC	14-GA4BO-0252X

————— 인 증 기 준 —————

방호장치 의무안전인증 고시(고용노동부고시 제2013-54호)

————— 인 증 조 건 —————

Tamb = -60℃ to +85℃

2014 년 06 월 13 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 PX** series Type ranges of barrier cable glands consist of a male-threaded front entry component, fitted with a barrier tube such that a spigot/combination joint is formed, which is intended to screw into an entry point of its associated enclosure in accordance with relevant codes of practice. The barrier tube is filled with a sealing material that creates a flameproof seal around the cable cores passing through it and is mechanically retained. The front entry component to main body mating thread may be fitted with an optional 'O'ring seal to provide increased ingress protection. Clamping of the armour or braid is effected by a combination of the front entry component and the different optional armour cone and reversible sleeve combinations within the main body being fastened together. An outer seal nut threads onto the main body and creates an environmental seal between the gland and cable outer sheath. The outer seal nut contains an elastomeric sealing ring and a Nylon 6 ferrule.

3. 인증범위:

품목 Cable gland,

모델 PX**(PX2KW, PX2KX, PX2K, PXRC, PXSS2K, PXSS2K-HC)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.
