



제14-0250호

# 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 ————

Adaptors

———— 형식·모델 / 용량·등급 / 인증번호 ————

형식·모델	용량·등급	인증번호
797	Ex d IIC, Ex e IIC, Ex ta IIIC	14-GA4BO-0250X

———— 인 증 기 준 ————

방호장치 의무안전인증 고시(고용노동부고시 제2013-54호)

———— 인 증 조 건 ————

뒷면 참조

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 Type 797 Range of Adaptors with entry thread form sizes between M16×1.5 and M100×2.0, intended for mounting to a threaded entry point on either flameproof or increased safety enclosures. They are metallic in manufacture and are used to convert an existing cable entry aperture to the opposite male or female thread form. They comprise a hollow body partly threaded from both sides with either male threads or female threads at each end. Additionally, they may be used to convert an existing cable entry aperture to a different thread form and/or size. Thread combinations are such that a maximum of two 'standard' size differences is maintained. The male to male threaded adaptors may also be fitted with optional O-ring seals.

## 3. 인증범위:

### Typical threadforms:

Table below shows one 'standard' size difference; other combinations are possible as detailed above.

Adaptors	Female	M20×1.5	M25×1.5	M32×1.5	M40×1.5	M50×1.5	M63×1.5	M75×1.5	M90×2.0	M100×1.5
	Male	M16×1.5	M20×1.5	M25×1.5	M32×1.5	M40×1.5	M50×1.5	M63×1.5	M75×2.0	M90×2.0

Note. Intermediate sizes of threads within the range above providing the same or greater wall thickness.

## 4. 안전한 사용을 위한 조건

- 가. Only one adaptor shall be used per cable entry.
- 나. The adaptors shall be assembled in such a way that their protrusion from an associated enclosure is not increased.
- 다. The interfaces between a male thread of an adaptor and an associated enclosure, between a female thread of an adaptor and a cable entry device cannot be defined. Therefore it is the installer's responsibility to ensure that the appropriate ingress protection level is maintained at these interfaces.
- 라. Non-metallic stopping plugs shall not be used in enclosures where the temperature, at the point of mounting, is outside the range of -20°C to +60°C. Refer to the manufacturer's instructions for the action necessary regarding electrostatic risk.

## 5. 인증(변경)사항

## 6. 그 밖의 사항

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