



# UK Type Examination Certificate CML 21UKEX3237X Issue 0

### **United Kingdom Conformity Assessment**

1 Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended) – Schedule 3A, Part 1

2 Equipment 717 Range of Stopping Plugs

3 Manufacturer CMP Products Ltd

4 Address 36 Nelson Way, Nelson Park

East, Cramlington, NE23 1WH,

**United Kingdom** 

5 The equipment is specified in the description of this certificate and the documents to which it refers.

Eurofins E&E CML Limited, Newport Business Park, New Port Road, Ellesmere Port, CH65 4LZ, United Kingdom, Approved Body Number 2503, in accordance with Regulation 43 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016:1107 (as amended), certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Schedule 1 of the Regulations.

The examination and test results are recorded in the confidential reports listed in Section 12.

- If an 'X' suffix appears after the certificate number, it indicates that the equipment is subject to specific conditions of use (affecting correct installation or safe use). These are specified in Section 14.
- This UK Type Examination certificate relates only to the design and construction of the specified equipment. Further requirements of the Regulations apply to the manufacturing process and supply of the product. These are not covered by this certificate.
- Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the confidential report, has been demonstrated through compliance with the following documents:

EN IEC 60079-0:2018 EN IEC 60079-7:2015+A1:2018 EN 60079-31:2014

10 The equipment shall be marked with the following:

 $\langle \mathcal{E}_{x} \rangle_{11.2}$ 

 $\langle \xi_{\rm X} \rangle_{\rm II A}$ 

Ex eb IIC Gb

Ex ta IIIC Da

Ts= -60°C to +95°C

IP66, IP67, IP68\*, IP69, IP69K

\*With sealing washer (30m for 16 hours). Without sealing washer (1.1m for 5 days)

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# 11 Description

The Type 717/717e/717E Range of Stopping Plugs are manufactured from a non-metallic material and comprise a cylindrical body with an external male thread along their length with the exception of a portion at one end. Each has a socket head recess, an external hexagon, and also a screwdriver slot for fitting and removal.

The Stopping Plugs have a service temperature range of -60°C to +95°C, and are available in the sizes referenced in the below table:

Thread Size				
M20				
M25				
M32				
1/2" NPT				
3/4" NPT				
1" NPT				

### 12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	17 June 2021	R13914AA_00	Issue of UKEX Prime Certificate

Note: Drawings that describe the equipment are listed in the Annex.

# 13 Conditions of Manufacture

None.

## 14 Specific Conditions of Use

The following conditions relate to safe installation and/or use of the equipment.

i. The installer shall refer to the manufacturer's instructions for the action necessary regarding the electrostatic risk associated with the non-metallic stopping plug.

# **Certificate Annex**

Certificate Number CML 21UKEX3237X

Equipment 717/717e/717E Stopper Plugs

Manufacturer CMP Products Ltd



For drawings describing the equipment, refer to attached certificate CML 20ATEX3054X. In addition to the drawings listed on CML 20ATEX3054X, the following drawings include the additional marking required for this UK Type Examination certification:

#### Issue 0

Drawing No	Sheets	Rev	Approved date	Title
GA2083-3	1 of 1	1	17 June 2021	717 Stopper Plug – Marking