



- (2) Component intended to be incorporate into equipment or protective system intended for use in explosive atmospheres
Directive 94/9/EC

(1) **EC-TYPE EXAMINATION CERTIFICATE**

- (3) Number of the EC type examination certificate: **INERIS 03ATEX9019U**

- (4) Component:

STOPPING PLUG TYPE XAW-Z3

- (5) Manufacturer: **TECHNOR ATEX**
(6) Address: **ZA Les Montagnes
F - 16430 CHAMPNIERS**

- (7) This component and any other acceptable alternative of this one are described in the annex of this certificate and the descriptive documents quoted in this annex.
- (8) INERIS, notified body and identified under number 0080, in accordance with article 9 of Council Directive 94/9/EC 23rd March 1994, certifies that this component fulfils the Essential of Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, described in appendix II of the Directive.

The examinations and the tests are consigned in confidential report No P50949/03.


- (9) The respect of the Essential Health and Safety Requirements is ensured by:

- conformity with:

EN 50 014	1997 + A1 and A2
EN 50 019	2000
EN 50 281-1-1	1998 + A1

- specific solutions adopted by the manufacturer to meet the Essential Health and Safety Requirements described in the descriptive documents.

- (10) Sign U, when it is placed following the Number of the EC type examination certificate, indicates this one should not be wrongly considered as an EC type examination certificate delivered for equipment or protective system. This partial certification may be used as a basis for the certification of equipment or protective system.
- (11) This EC type examination certificate relates only to the design, examination and tests of the specified component in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system, these are not covered by this certificate.
- (12) The marking of the component will have to contain:

 II 2 GD

EEx e II IP65

Verneuil-en-Halatte, 2009.05.11




Director of the Certifying Body,
By delegation
T. HOUEIX
Certification Officer
Certification Division

(13)

ANNEX

(14)

EC TYPE EXAMINATION CERTIFICATE N° INERIS 03ATEX9019U

(15) DESCRIPTION OF COMPONENT

The plastic stopping plug with locknuts, intended to close off holes of pressurized or increased safety enclosures.

PARAMETERS RELATING TO THE SAFETY

Maximum temperature of use : -20°C to +80°C

Ingress protection : IP65

MARKING

Marking has to be readable and indelible; it has to include the following indications:

TECHNOR ATEX
ZA Les Montagnes
F - 16430 CHAMPNIERS
XAW-Z3
INERIS 03ATEX9019U

 II 2 GDEEx e II

or the reduced marking :

TECHNOR ATEX
XAW-Z3
II2GD EEx e II
INERIS 03ATEX9019U

The whole of marking can be carried out in the language of the country of use.

The component must also carry the marking normally envisaged by the standards of construction which relate to it.

ROUTINE EXAMINATIONS AND TESTS

None.

(16) **DESCRIPTIVE DOCUMENTS**

The report is composed of the documents quoted hereafter, constituting the descriptive file of the apparatus, object of this certificate.

- Technical file TN023A04 rev.01 dated on 2003.14.09 and signed on 2009.05.06.

(17) **SPECIAL CONDITIONS FOR SAFE USE**

To be used, the component should be mounted on a pressurized or increased safety enclosure.

(18) **ESSENTIAL SAFETY AND HEALTH REQUIREMENTS**

The respect of the Essential Health and Safety Requirements is ensured by:

- conformity to the European standards EN 50 014, EN 50 019 and EN 50281-1-1.
- the whole of the provisions adopted by the manufacturer and described in the descriptive documents.