

Zertifikat

Zertifikat Rundmagazinierte Kartuschen für Bolzenschubgeräte

Artikelnummer:

44511, 44513

Sprachen:

de

Company Albert Berner Deutschland GmbH
Bernerstraße 4
74653 Künzelsau
GERMANY

Attention Mrs. Sabine WEILAND

Verneuil-en-Halatte, December 9, 2013

Subject: EC type-examination - module B - of fixing cartridges 6.3/10.

Decision on certification ref: DSC-13-138981-12582A, PNEO-AgCE 22

Y. ref: application dated October 7, 2013.

Dear Madam,

Further to your request, we proceeded to the evaluation of the conformity of two fixing cartridges 6.3/10 yellow (ref. 44513) and 6.3/10 red (ref. 44511), according to the provisions of the Directive 2007/23/EC of May 23, 2007 and of the Directive 2013/29/EU of June 12, 2013 ("recast Directive").

These two fixing cartridges are manufactured by the Company SPIT, Business Unit Manufacturing Direct Fixing, 163 avenue des Aureats - BP 1125, 26011 VALENCE in FRANCE, and are strictly identical (dimensions and performance) to the fixing cartridges 6.3/10 yellow (ref. 031700) and 6.3/10 red (ref. 011658), already CE certified for this Company under the number 0080.P1.13.0086, EC type-examination certificate dated August 26, 2013.

The results of the evaluation are recorded in our report DSC-13-138981-06641A, PNEO-AgCE 109/2 dated July 15, 2013. The conclusions of the EC type-examination are satisfactory.

In addition, the assessment of the manufacturer quality system is favorable (see audit report ref. DSC-13-138981-06640A, PNEO-AgCE 109/1 dated June 26, 2013).

The Company Albert Berner Deutschland GmbH has requested the certification in order to affix his own name on the products. He declared to have read the INERIS terms and rules of certification, and to implement their obligations, including the issue of its own EC declaration of conformity.

It is consequently possible to issue the EC type-examination certificate nr 0080.P1.13.92 dated December 9, 2013, for these products.

Please find enclosed the EC type-examination certificate mentioned above.

Best regards.



Dominique CHARPENTIER
Certification Division Manager

Encl.: - 1 EC type-examination certificate.



INERIS

NATIONAL INSTITUTE FOR INDUSTRIAL ENVIRONMENT AND RISK

- decree nr 90-1089, 7 December 1990 -

- order from the Minister of Ecology, Energy, Sustainable Development and Sea, 4 May 2010 -

PYROTECHNIC ARTICLES

1 - EC TYPE-EXAMINATION CERTIFICATE

2 - 0080.P1.13.0092

3 - This certificate is relating to the following product:

Fixing cartridges 6.3/10

4 - This product is manufactured by:

SPIT

Business Unit Manufacturing Direct Fixing

163 avenue des Aureats - BP 1125

26011 VALENCE cedex - FRANCE

The applicant for the examination is:

ALBERT BERNER DEUTSCHLAND GmbH

Bernerstraße 4

74653 Künzelsau - GERMANY

5 - The above named product is specified in the enclosed appendix.

6 - The National Institute for Industrial Environment and Risk (INERIS), notified with the identification number 0080 in accordance with the article 10.1 of the Council Directive 2007/23/EC, 23 May 2007, and accredited by COFRAC under number 5-0045 for certification of products and services (scope available on www.cofrac.fr), testifies that:

The above named product model is recognized to conform to the essential safety requirements as defined in annex I of that Directive, and to conform to the point 4 of the essential safety requirements as defined in annex I of the Directive 2013/29/EU of 12 June 2013.

7 - In addition to the EC type-examination (module B) defined in annex II of the Directive, the applicant has retained the assessment of the production quality assurance (module D) defined in the same annex. In compliance with paragraph 3.3 of this module, the decision for the assessment has been notified to the manufacturer.



Verneuil-en-Halatte, December 9, 2013

The Chief Executive Officer of INERIS

By delegation, the Certification Division Manager

D. CHARPENTIER

**Appendix to the EC type-examination certificate nr°0080.P1.13.0092**

A1 - PRODUCT NAME : Fixing cartridges 6.3/10

A2 - PRODUCT DESCRIPTION:

general identification:

- type : powder actuated tools cartridge
- sub-type : collated rimfire cartridge
- category : other pyrotechnic article, category P1
- shape of the casing : metallic case containing primer mix and a solid propellant powder
- primer weight : see table
- propellant powder weight : see table
- manufacturer's references : see table
- maximum pressure developed by the cartridges : see table
- energy level developed by the cartridges : see table

Reference	Cartridge	Primer weight	Propellant weight	Pressure		Energy		Model of fixing tool	
				V _a 0,8	V _a 0,16	V _a 0,8	V _a 0,16	B-FIRE	B-FIRE Mag
44513	6.3/10 yellow	25 mg	180 mg	950 bar	2059 bar	392 J	449 J	X	X
44511	6.3/10 red	25 mg	210 mg	1390 bar	2845 bar	466 J	492 J	X	X

V_a = additional volume

X: authorized for use with this tool.

general conditions:

- shelf life : 5 years
- limit temperature for use : - 10°C to + 40°C
- limit temperature for storage : - 10°C to + 40°C

accessory mandatory:

- tool : BERNER brand fixing tool (see table)
(CE certified according to Directive 2006/42/CE)

A3 - DOCUMENTATION:

- | | reference | date |
|-----------------------------|---|------------|
| - examination report | : DSC-13-138981-06641A, PNEO-AgCE 109/2 | 2013-07-15 |
| - decision on certification | : DSC-13-138981-12582A, PNEO-AgCE 109 | 2013-12-09 |

A4 - PARTICULAR CONDITIONS FOR HANDLING, ASSEMBLING AND USE:

As specified by the manufacturer.

A5 - MARKING:

- CE and number of Notified Body : in conformity with para 1 of module D in annex II of the Directive
- others : batch number, certificate number

