



CERTOTTICA

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PRD N°142B

Membro degli Accordi di Mutuo Riconoscimento
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EC TYPE-EXAMINATION CERTIFICATE

no: AC 10049 Rev.4

In realization of the 89/686/EEC Directive dated 21st December 1989, modified by the 93/68/EEC, 93/95/EEC, 96/58/EEC Directives - regarding the reconciliation of the Legislation of the Member States, relevant to the personal protective equipment - and by the Italian Legislative Decrees 475 (04/12/92) and 10 (02/01/97) which incorporate their contents,

CERTOTTICA Scarl

National Institute for the certification of optical products
Authorized by the Ministry of Industry with the Decree dated 10th January 1995
Identification Number: 0530

considered the application for EC type-examination no. **13108** presented the **20/11/2013**

CERTIFIES THAT

the following personal protective equipment model

Personal eye protector - Spectacle and goggle
COBRA

presented by

Bollé Protection
95 Rue Louis Guérin - 69100 Villeurbanne FRANCE

resulted to be in conformity with the essential requirements provided for by the Attachment II of the Directive.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on pages 2, 3 and 4 of the present document.

First issue date: **24/12/2009**

Renewal or revision date: **14/03/2014**

Expiration date: **13/03/2019**

Longarone, **14/03/2014**

This document consists of no. 4 numbered pages.

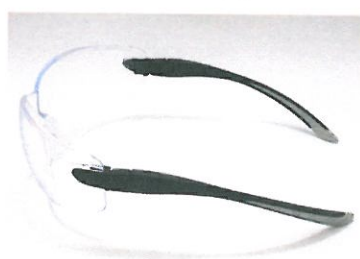
Certification Services Manager
(Giorgio Sommariva)

1. Description of the Personal Protective Equipment

Product Designation: COBRA
 Commercial Trade: BOLLE'
 Product Description: Personal eye protector - Spectacle and goggle
 Ocular Material: Polycarbonate
 Frame Material: Nylon
 In Conformity with the Standard(s): EN 166:2001 and /
 PPE Category: II
 Field(s) of use: Protection against high-speed particles at extremes of temp.-Low energy; Protection against high-speed particles at extremes of temp.-Medium energy; Protection against ultraviolet radiation (Clear, Yellow and Clear Anti-reflection oculars); Protection against Sunglare for industrial use (Smoke, ESP and Contrast oculars); Welding filters (Green IR5 oculars); Protection against droplets of liquids; Resistance to surface damage and fogging of oculars (Clear oculars).

Note: The present EC Type-Examination Certificate is the fourth revision of the previous one issued on 09/04/2010 with number AC 10049. The first revision, issued on 02/03/2012, added the ocular variants: Yellow, Smoke, ESP, Contrast and Clear Anti-reflection for the goggle configuration also. The second revision, issued on 05/10/2012, added, for the spectacles configuration, a new temples joint that permit the change the pantoscopic angle. The third revision, issued on 29/05/2013, added the requirements of resistance to surface damage by fine particles and fogging of oculars for the Clear ocular variant. This fourth revision adds the ocular variant Green IR5. The personal eye-protector model COBRA may be in the spectacles configuration with pivoting temples as mean retention (protection against high speed particles at extremes of temp. - low energy) or may be in the goggle configuration with headband as mean retention (protection against: high speed particles at extremes of temp. - medium energy and droplets of liquids). The eye-protector model COBRA in the spectacles configuration (code COBRA II) has eight ocular variants: Clear - code COBPSI (ultraviolet filter), Clear with foam - code COBFTPSI (ultraviolet filter with resistance to surface damage and fogging), Yellow - code COBPSJ (ultraviolet filter), Smoke - code COBPSF (sunglare filter), ESP - code COBESP (sunglare filter), Contrast - code COBCONT (sunglare filter), Clear Anti-reflection - code COBHDPI (ultraviolet filter) and Green IR5 - code COBWPCC5 (welding filter). The eye-protector model COBRA in the goggle configuration has six ocular variants: Clear - code COBFSPSI (ultraviolet filter with resistance to surface damage and fogging), Yellow - code COBFSPSJ (ultraviolet filter), Smoke - code COBFSPSF (sunglare filter), ESP - code COBFSESP (sunglare filter), Contrast - code COBFSCONT (sunglare filter), Clear Anti-reflection - code COBFSHDPI (ultraviolet filter). Product code KITCOBRA for foam frame, headband and spare pivoting temple with Clear, ESP and Smoke spares oculars.

Manufacturer's name: Bollé Protection
 Manufacturer's address: 95 Rue Louis Guérin - 69100 Villeurbanne FRANCE
 Mandatary's name: /
 Mandatary's address: /
 Certificate's holder: Bollé Protection
 Holder's address: 95 Rue Louis Guérin - 69100 Villeurbanne FRANCE



2. Levels of protection offered by the personal protective equipment

Applicable Standards:

EN 165:2005 - Personal eye-protection - Vocabulary

EN 166:2001 - Personal eye-protection - Specifications

EN 169:2002 - Personal eye-protection - Filters for welding and related techniques - Transmittance requirements and recommended utilisation

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

EN 172:1994/A1:2000/A2:2001 - Personal eye-protection - Sunglare filters for industrial use

The protection equipment COBRA

is in conformity with the basic requirements and with the following additional requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

EN 166:2001 and /

- Protection against high-speed particles at extremes of temp.-Low energy for spectacle configuration;
- Protection against high-speed particles at extremes of temp.-Medium energy for goggle configuration;
- Protection against droplets of liquids for goggle configuration;
- Resistance to surface damage by fine particles (Clear oculars);
- Resistance to fogging of oculars (Clear oculars).

Moreover, the protection equipment is in conformity with the specific requirements provided by the connected norm for the particular fields of utilization the device is addressed to:

EN 169, EN 170 and EN 172



The eye-protector model COBRA with the Green IR5 ocular variant is designed for protection against optical radiation - Welding filters; The eye-protector model COBRA with the ocular variants Clear, Yellow and Clear Anti-reflection is designed for protection against optical radiation - ultraviolet filters; The eye-protector model COBRA with the ocular variants: Smoke, ESP and Contrast is designed for protection against optical radiation - sunglare filters for industrial use.

3. Test results and test examinations are covered by the following test reports:

CERTOTTICA	100848 ÷ 100854	07/04/2010
CERTOTTICA	122731	17/09/2012
CERTOTTICA	130761	10/04/2013
CERTOTTICA	134459	19/12/2013
CERTOTTICA	134625	19/12/2013
CERTOTTICA	140534	12/03/2014
/	/	
/	/	
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4. The marking elements reproduced on the oculars are the following:

Variation		Ocular 1	Ocular 2
Clear, Clear Anti-reflection and Yellow oculars		2C-1,2	/
Scale Number	Smoke oculars	5-3,1	/
	ESP oculars Contrast oculars	5-1,4 5-1,1/1,4	/
	Green IR5 oculars	/	5
Manufacturer's Identification			
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		BT	FT
Resistance to surface damage by fine particles (Clear oculars)		K	/
Resistance to fogging of oculars (Clear oculars)		N	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

Marking position: On the front oculars side, in the upper left position.

5. The Marking elements reproduced on the frame are the following:

Manufacturer's Identification	
Standard of reference	EN 166
Protection against high-speed particles at extremes of temp. - Low energy	FT
Protection against droplets of liquids (goggle)	3
Protection against high-speed particles at extremes of temp. - Medium energy	BT
/	/
/	/
CE Marking	CE

Marking Inside right temple for spectacles configuration ("Crown" EN166 FT CE)

position: Moulded on the headband buckle for goggle configuration ("Crown" EN166 3 BT CE)

6. Quality control system for devices belonging to the IIIrd class according to the article

Supervisory Body / EEC Code

Address /

Terms and conditions under which the Certificate is issued

- Marking and instructions were examined in English. The supplying and the obtainment of versions in languages accepted by the countries in which the product is sold are under the complete responsibility of the Manufacturer or of his authorized Representant.
- Any variation to the product, to the technical file or, in the provided cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- The Manufacturer or his authorized Representant shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- The complete reproduction of this Certificate is allowed upon written authorization by Certottica.
- The present certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.

