

CERTOTTICA

Istituto Italiano per la Certificazione dei prodotti Ottici Scarl

Zona Industriale Villanova

I - 32013 Longarone BL

Tel.: ++39 437 573157 Fax: ++39 437 573131 E-Mail: certott@certottica.it

EC TYPE-EXAMINATION CERTIFICATE

no: AC 10160

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. 10197 presented the 04/10/2010

CERTIFIES THAT

the following personal protective equipment model

Face shield

SPHERE

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.

The expiration date of the present EC Type-Examination Certificate is 5 years starting from the issue date.

Longarone, 22/10/2010

The Technical Coordinator
(Dr. Giorgio Sommariva)

This document consists of no. 4 numbered pages.

1. Description of the Personal Protective Equipment

Product Designation: SPHERE
Commercial Trade: BOLLE'
Product Description: Face shield
Ocular Material: Polycarbonate
Frame Material: Polypropylene and Polyamide
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 temperature - Medium energy;
Protection against optical radiation - ultraviolet filters - EN 170;
Protection against splashes of liquids;
Protection against short circuit electric arc;
Protection against molten metal and hot solids.

Note: The reference code for face shield model SPHERE is SPHERPI.

Manufacturer's name: Bollé Protection
Manufacturer's address: 95 Rue Louis Guérin - 69100 Villeurbanne FRANCE
Mandatar's name: /
Mandatar'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 167:2001 - Personal eye-protection - Optical test methods

EN 168:2001 - Personal eye-protection - Non-optical test methods

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

The protection equipment SPHERE

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 temperature - Medium energy impact;

Protection against molten metal and hot solids;

Protection against splashes of liquids;

Protection against short circuit electric arc.

/

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 170:2002

Protection against optical radiation - ultraviolet filters.

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


CERTOTTICA	101625	16/06/2010
CERTOTTICA	103018	29/09/2010
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4. The marking elements reproduced on the oculars are the following:

	Ocular 1	Ocular 2
Variation	2C-1,2	/
Scale Number	/	/
	/	/
	/	/
Manufacturer's Identification		/
Optical class	1	/
Standard of reference	EN 108	/
Symbol of Mechanical Resistance	BT	/
Resistance to short circuit electric arc	8	/
Protection against molten metal and hot solids	9	/
/	/	/
/	/	/
/	/	/
CE Marking	CE	/

Marking position: Upper left side of the visor.

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

Manufacturer's Identification	
Standard of reference	EN 166
Protection against splashes of liquids	3
Protection against short circuit electric arc	8
Protection against molten metal and hot solids	9
Protection against high-speed particles at extremes of temp. - Medium energy	BT
/	/
CE Marking	CE

Marking Headgear front surface.
position:

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.
- The expiration date of the present EC Type-Examination Certificate is 5 years starting from the issue date.

