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PRD N°142B
Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

EU TYPE-EXAMINATION CERTIFICATE

no: AC 17091 Rev.2

Pursuant to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016,

CERTOTTICA Srl

Italian Institute for the certification of optical products
Notified body under PPE Regulation with identification number: 0530

considering application for EU type-examination no. **19205 Rev.1** submitted on **05/07/2019**

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Spectacle
SILEX and SILEX+

submitted by

Bollé Protection

34 rue de la Soie - 69 100 Villeurbanne - FRANCE

meet the essential health and safety requirements which apply to it.

Description of the personal protective equipment model, references to the standards, test results and description of the CE marking placed on the equipment are described on pages 2, 3 and 4 of this document.

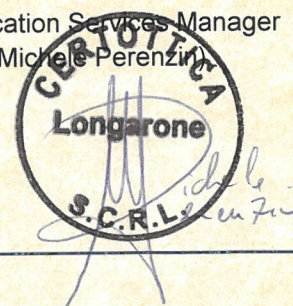
First issued on: **29/12/2017**

Renewal or revision date: **01/08/2024**

Expiry date: **31/07/2029**

Longarone, **01/08/2024**

Certification Services Manager
(Michele Perenzin)



This document has no. 4 numbered pages.

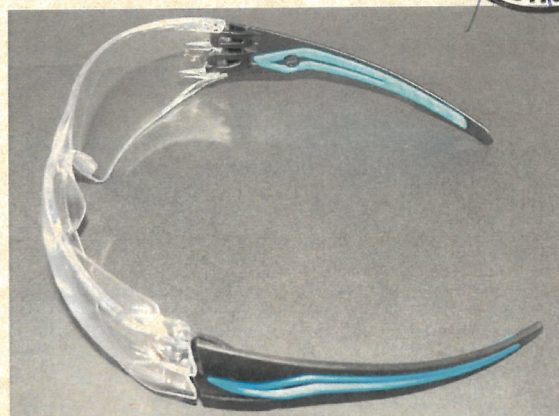
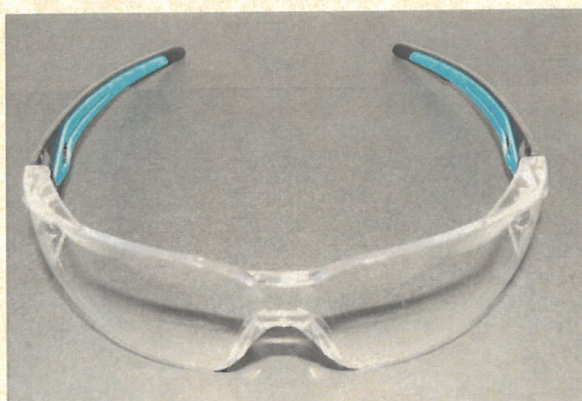
1. Description of the Personal Protective Equipment

Identification of the PPE: SILEX and SILEX+
Trade name: BOLLE'
Kind of equipment: Personal eye protector - Spectacle
Ocular Material: Polycarbonate
Frame Material: Polycarbonate and TPR
In compliance with Standard(s): EN 166:2001 and /
PPE Category: II
Field(s) of use: Protection against high-speed particles at extremes of temperature - Low energy impact;
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear, Clear Platinum and Amber oculars); Protection against optical radiation - Sunglare filters for industrial use - EN172 (Smoke, Smoke Platinum and Copper Platinum oculars); Resistance to surface damage by fine particles and fogging (Clear Platinum, Smoke Platinum and Copper Platinum oculars).

Note: The present EU type-examination certificate is the second revision of the previous EU type-examination certificate issued by Certottica on 29/12/2017 with number AC 17091. The first revision, issued on 02/08/2019, converted the EC Type-Examination Certificate into an EU type-examination certificate, added the Clear Platinum, Smoke Platinum, Amber and CSP Platinum ocular variants and changed the PPE identification from SILEX to SILEX and SILEX+. This second revision renews the EU type-examination certificate.

The eye-protector model SILEX and SILEX+ has six ocular variants divided into two groups, with codes SILEX for Clear - code SILEXPSI (protection against optical radiation - ultraviolet filters), Smoke - code SILEXPSF (protection against optical radiation - sunglare filters for industrial use) and Amber - code SILEXPSJ (protection against optical radiation - ultraviolet filters) ocular variants and SILEX+ for Clear Platinum - code SILEXPPSI (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and fogging), Smoke Platinum - code SILEXPPSF (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and fogging) and Copper Platinum code SILEXCSP (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and fogging) ocular variants.

Manufacturer's name: Bollé Protection
Manufacturer's address: 34 rue de la Soie - 69 100 Villeurbanne - FRANCE
Authorised representative's name: /
Authorised representative's address: /
Certificate's holder: Bollé Protection
Holder's address: 34 rue de la Soie - 69 100 Villeurbanne - FRANCE



2. Levels of protection offered by the PPE

Applicable harmonised standards/technical specifications:

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

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

Personal protection equipment model: SILEX and SILEX+

complies with the basic requirements and with the following additional requirements provided for by the harmonised standard(s)/technical specification(s) for the particular use of this PPE in the foreseeable conditions of use :

EN 166:2001 and /

Protection against high-speed particles at extremes of temperature - Low energy impact;

Resistance to surface damage by fine particles (Clear Platinum, Smoke Platinum and Copper Platinum oculars);

Resistance to fogging of oculars (Clear Platinum, Smoke Platinum and Copper Platinum oculars).

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Moreover, the personal protection equipment complies with the specific requirements provided for by the connected harmonised standard(s)/technical specification(s) for the particular fields of use:

EN 170 and EN 172

The eye-protector model SILEX and SILEX+ with the ocular variants Clear, Clear Platinum and Amber is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model SILEX and SILEX+ with the ocular variants Smoke, Smoke Platinum and Copper Platinum is designed for protection against optical radiation - sunglare filters for industrial use.

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

CERTOTTICA	175242	27/12/2017
CERTOTTICA	175243	27/12/2017
CERTOTTICA	193528	14/06/2019
CERTOTTICA	193529	14/06/2019
CERTOTTICA	193530	14/06/2019
CERTOTTICA	193531	14/06/2019
CERTOTTICA	194820	17/07/2019
CERTOTTICA	194821	17/07/2019
CERTOTTICA	194822	17/07/2019

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4. The marking elements reproduced on the oculars are the following:

		Ocular 1	Ocular 2
Variant	Clear and Amber oculars	2C-1,2	/
Scale Number	Smoke ocular	5-3,1	/
	Clear Platinum ocular	/	2C-1,2
	Smoke Platinum Copper Platinum oculars	/	5-3,1 5-1,4
Manufacturer's Identification			
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		FT	FT
Resistance to surface damage by fine particles		/	K
Resistance to fogging of oculars		/	N
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE
Marking position: On the front ocular side, bottom left position.			

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

Manufacturer's Identification	
Reference standard	EN 166
Protection against high-speed particles at extremes of temperature - Low energy	FT
/	/
/	/
/	/
/	/
CE Marking	CE
Marking position: On the right temple, inner position.	

6. Statement for category III PPE:

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Terms and conditions under which the Certificate is issued

- Marking and instructions have been examined in English. Obtaining and supplying versions in languages accepted by the countries where the product is sold are under the complete responsibility of the Manufacturer or of his authorized representative.
- Any changes to the product, to the technical documentation or, in set cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- The Manufacturer or his authorized representative shall respect the procedures and rules provided for by Certottica for the issuing of the EU type-examination.
- Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- This EU type-examination certificate remains property of Certottica, which can ask it to be returned if any of the above mentioned conditions is not respected.

