



**CERTOTTICA**  
**Istituto Italiano per la Certificazione dei prodotti Ottici Srl**  
**Zona Industriale Villanova**  
**I - 32013 Longarone BL**  
Tel.: ++39 437 573157 Fax: ++39 437 573131 E-Mail: info@certottica.it



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 17040 Rev.1

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. 18307 submitted on 27/12/2018

**CERTIFIES THAT**  
the following personal protective equipment type

**Personal eye protector - Spectacle**  
**E002 - ROTEXTEN**

submitted by

**Cofra S.r.l.**  
**Via dell'Euro 53-57-59 - 76121 Barletta - ITALY**

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: 21/07/2017  
Renewal or revision date: 31/12/2018  
Expiry date: 30/12/2023  
Longarone, 31/12/2018

Certification Services Manager  
(Giorgio Sommariva)

Longarone

S.C.R.L.

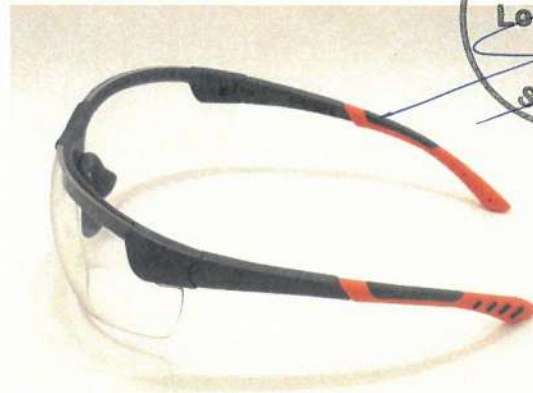
This document has no. 4 numbered pages.

**1. Description of the Personal Protective Equipment**

Identification of the PPE: E002 - ROTEXTEN  
 Trade name: COFRA  
 Kind of equipment: Personal eye protector - Spectacle  
 Ocular Material: Polycarbonate  
 Frame Material: Nylon 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(KN), Yellow, Yellow(KN) and Clear with Flash Silver (I/O) oculars); Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke (KN) ocular); Resistance to surface damage by fine particles and to fogging of oculars (Clear(KN), Yellow(KN) and Smoke(KN) oculars).

Note: The present EU Type-Examination Certificate is the first revision of the previous EC Type-Examination Certificate issued by Certottica on 21/07/2017 with number AC 17040. This first revision renews and converts the EC Type-Examination Certificate into EU Type-Examination Certificate.  
 The eye-protector model E002 - ROTEXTEN has five ocular variants: Clear(KN) (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging of oculars), Yellow(KN) (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging of oculars), Yellow (protection against optical radiation - ultraviolet filters), Smoke(KN) (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and resistance to fogging of oculars) and Clear with Flash Silver (I/O) (protection against optical radiation - ultraviolet filters).

Manufacturer's name: Cofra S.r.l.  
 Manufacturer's address: Via dell'Euro 53-57-59 - 76121 Barletta - ITALY  
 Authorised representative's name: /  
 Authorised representative's address: /  
 Certificate's holder: Cofra S.r.l.  
 Holder's address: Via dell'Euro 53-57-59 - 76121 Barletta - ITALY



**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:E002 - ROTEXTEN

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(KN), Yellow(KN) and Smoke(KN) oculars);

Resistance to fogging of oculars (Clear(KN), Yellow(KN) and Smoke(KN) oculars).

/

/

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 E002 - ROTEXTEN with the ocular variants: Clear(KN), Yellow, Yellow(KN) and Clear with Flash Silver (I/O) is designed for protection against optical radiation - ultraviolet filters;



The eye-protector model E002 - ROTEXTEN with the Smoke(KN) ocular variant 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	101294	07/05/2010
CERTOTTICA	102597	04/08/2010
CERTOTTICA	122665	18/09/2012
CERTOTTICA	122666	18/09/2012
CERTOTTICA	122667	18/09/2012
CERTOTTICA	140196	24/02/2014
CERTOTTICA	171627	12/06/2017
/	/	
/	/	
/	/	




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

		Ocular 1	Ocular 2
<b>Variant</b>	<b>Clear(KN) and Yellow(KN) oculars</b>	<b>2C-1,2</b>	<b>/</b>
<b>Scale Number</b>	<b>Smoke(KN) ocular</b>	<b>5-3,1</b>	<b>/</b>
	<b>Yellow ocular</b>	<b>/</b>	<b>2C-1,2</b>
	<b>Clear with Flash Silver (I/O) ocular</b>	<b>/</b>	<b>2C-1,4</b>
<b>Manufacturer's Identification</b>			
<b>Optical class</b>		<b>1</b>	<b>1</b>
<b>Standard of reference</b>			
<b>Symbol of Mechanical Resistance</b>		<b>FT</b>	<b>FT</b>
<b>Resistance to surface damage by fine particles</b>		<b>K</b>	<b>/</b>
<b>Resistance to fogging of oculars</b>		<b>N</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>/</b>		<b>/</b>	<b>/</b>
<b>CE Marking</b>		<b>CE</b>	<b>CE</b>

Marking position: On the front side of the left ocular, in the lower lateral position.

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

<b>Manufacturer's Identification</b>	
<b>Reference standard</b>	<b>EN 166</b>
<b>Protection against high-speed particles at extremes of temperature - Low energy</b>	<b>FT</b>
<b>/</b>	<b>/</b>
<b>/</b>	<b>/</b>
<b>/</b>	<b>/</b>
<b>/</b>	<b>/</b>
<b>CE Marking</b>	<b>CE</b>

Marking position: On the right temple, inner position.

**6. Statement for category III PPE:**

/



**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.