

CERTOTTICA

Istituto Italiano per la Certificazione dei prodotti Ottici Scrl
Zona Industriale Villanova
I - 32013 Longarone BL

PRD N°142B

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

EC TYPE-EXAMINATION CERTIFICATE no: AC 12063 Rev.1

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 Scrl

Italian 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.

13001

presented the

02/01/2013

CERTIFIES THAT

the following personal protective equipment model

Personal eye protector - Spectacle E004 - WIDEN

presented by

COFRA S.r.I.

Via dell'Euro, 43-59 - 76121 Barletta (BT) ITALY

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:

26/10/2012

Renewal or revision date:

03/01/2018

Expiration date:

19/12/2022

Longarone,

03/01/2018

Certification Services Manager (Giorgio Sommariva)

Longwen

S.C.R.

This document consists of no. 4 numbered pages.

EC Type-Examination Certificate no. AC 12063 Rev.1 dated 03/01/2018



Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements

1. Description of the Personal Protective Equipment

Product Designation:

E004 - WIDEN

Commercial Trade:

COFRA

Product Description:

Personal eye protector - Spectacle

Ocular Material

Polycarbonate

Frame Material

Polycarbonate, Polyurethane and TPR

In Conformity with the Standard(s): EN 166:2001

and /

PPE Category:

Field(s) of use:

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

Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Yellow oculars);

Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke oculars);

Resistance to surface damage by fine particles (Clear oculars code 01);

Resistance to fogging of oculars (Clear oculars code 01).

Note: The present EC Type-Examination Certificate is the first revision of the previous one issued by Certottica on 26/10/2012 with number AC 12063. This first revision includes the new ocular variant Clear with code

The spectacles model E004 - WIDEN has four ocular variants: Clear - reference code 00 (protection against optical radiation - Ultraviolet filters), Clear - reference code 01 (protection against optical radiation - Ultraviolet filters, resistance to surface damage by fine particles and resistance to fogging of oculars), Smoke - reference code 10 (protection against optical radiation - Sunglare filters for industrial use) and Yellow - reference code 20 (protection against optical radiation - Ultraviolet filters).

Manufacturer's name:

COFRA S.r.I.

Manufacturer's address:

Via dell'Euro, 43-59 - 76121 Barletta (BT) ITALY

Mandatary's name:

Mandatary's address:

Certificate's holder:

COFRA S.r.I.

Holder's address:

Via dell'Euro, 43-59 - 76121 Barletta (BT) ITALY





EC Type-Examination Certificate no. AC 12063 Rev.1 dated 03/01/2018



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

2. Levels of protection offered by the personal protective equipment

Applicable Standards:

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

The protection equipment E004 - WIDEN

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 temperatures - Low energy impact;

Resistance to surface damage by fine particles (Clear oculars code 01);

Resistance to fogging of oculars (Clear oculars code 01).

1

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 and EN 172

The eye-protector model E004 - WIDEN with the ocular variants: Clear and Yellow is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model E004 - WIDEN with the Smoke ocular variant 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	075527	01/02/2008
CERTOTTICA	122659	17/09/2012
CERTOTTICA	122660	17/09/2012
CERTOTTICA	122661	17/09/2012
CERTOTTICA	124129	17/12/2012
1	1	
1	1	

The marking elements reproduced on the oculars are the following:



PRD N°142B

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

4. The marking elem	ents reproduced on the oculars are the	following:	
		Ocular 1	Ocular 2
Variation	Clear oculars (code 01)	2C-1,2	1
Scale Number	Clear oculars (code 00)	1	2C-1,2
	Yellow oculars (code 20)	Î	2C-1,2
	Smoke oculars (code 10)	1	5-2,5
Manufacturer's Identification		(C	(C
Optical class		1	1
Standard of reference	e		
Symbol of Mechanical Resistance		FT	FT
Resistance to surface damage by fine particles		K	1
Resistance to fogging of oculars		N	1
1		1	1
1		1	1
1		1	1
CE Marking		CE	CE
Marking position:On	the front side of left ocular, in the lower late	eral position.	
5. The Marking element Manufacturer's Ident	ments reproduced on the frame are the ification	following:	(C
Standard of reference	e		EN 166
Protection against high-speed particles at extremes of temperature - Low energy			FT
2			

CE Marking

Marking On the left temple, inner position. position:

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

Supervisory Body / EEC Code

Address /

Terms and conditions under which the Certificate is issued

- a) 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.
- b) 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.
- c) The Manufacturer or his authorized Representant shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- d) Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- e) 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.
- f) The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.

CE