

EU DECLARATION OF CONFORMITY



#2

1. Prescription Safety spectacles

Safety spectacles by ZEISS

Prescription lenses with safety frames from Premium portfolio (frame identification Bollé & Honeywell) and Classic portfolio (ZEISS own frames)

2. Manufacturer of Prescription Safety spectacles

Carl Zeiss Vision AB
c/o Carl Zeiss A/S
Bregnerødvej 133, blok A, 1.Sal
DK 3460 Birkerød, Denmark

3. This declaration of conformity is issued under the sole responsibility of:

Carl Zeiss Vision AB

4. Identification of Prescription Safety spectacles by ZEISS

Scale	Material	Index	Coating	Color
5-1.1<2	CR39	1.5	HC	Brown
5-1.1<2.5	CR39	1.5	HC	Grey
5-1.1<2	CR39	1.5	HMC+	Brown
5-1.1<2.5	CR39	1.5	HMC+	Grey
5-1.1<2.5	PC	1.59	HC	Grey
5-1.1<2	PC	1.59	HMC+	Brown
5-1.1<2.5	PC	1.59	HMC+	Grey

Photochromic lenses EN172

5-1.1<2
5-1.1<2.5

Opt 1 S/F C€

Characteristics sign of manufacturer

Optical Class

Class	Sf(dptra)	Ast(dptra)	Prism(cm/m)
1	+/-0,06	0,06	0,25
2	+/-0,12	0,12	0,25
3	+0,12 -0,25	0,25	0,25

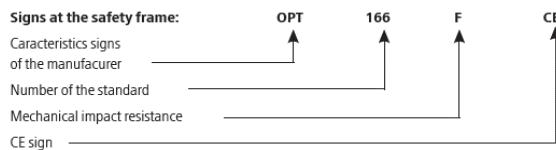
Mechanical impact resistance

Signs	Kind fo mechanical impact resistance
S	increased robustness (12 m/s)
F	low energy impact (45 m/s)

C€ sign

Warning! Optical class 3 oculars are not intended for long term use.

Signs at the safety frame:



If protection against high speed particles is required at extreme temperatures, then the eye protector should be marked with the letter 'T' immediately after the impact letter, for example; EN-166-FT. If the letter T does not follow the impact letter then the eye protector can only be used against high speed particles at room temperature. **Warning!** If the symbols S and F are not matching on both the lens and the frame, it is the lower level which is valid for the complete Safety Eyewear (S-class).

5. The object of the declaration described in point 4 is in conformity with the relevant Union harmonisation legislation:

European Standard EN166:2001 for personal eye-protection

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on PPE

European Standard EN172:1994/A1:2000 for sunglare industrial use

Regulation 2017/745 on Medical Devices

As manufacturer/Glazer we control the permitted combinations to ensure compliance with the EN166:2001 and EN172:1994/A2:2001. Annex ZA of EN166 standard

The unmounted lens blanks conform to ISO8980-1 or 8980-2 as applicable

The material and parts are not known to cause adverse affect to user hygiene or health, nor are likely to cause irritation, during normal use

6. References to relevant harmonised standards used

Technical documentation dated July 2022

Carl Zeiss Vision AB is responsible for the complete protective safety eyewear package (even where frame identification is Honeywell or Bollé)

Signed for:

Carl Zeiss Vison AB

Malmö, Sweden, July 13, 2022

Niklas Olsson
Managing Director

Patrik Schönhult
Head of Operations