

EU DECLARATION OF CONFORMITY



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
Boplatsgatan 6 postal adress; Box 15035, SE-200 31 Malmö
SE-213 76 Malmö, Sweden

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

Carl Zeiss Vision AB

4. Identification of Prescription Safety spectacles by ZEISS

Both the frame and the safety lenses must carry the signs below to be used as safety spectacles under these regulations. The signs of the safety lenses are:

Characteristics signs of the manufacturer: OPT, 1, S/F, CE

Optical class:

Class	sf (dptr)	ast (dptr)	prism (cm/m)
1	±0,06	0,06	0,12
2	±0,12	0,12	0,25
3	+0,12 -0,25	0,25	1,0 0,25

Mechanical impact resistance:

Sign	Kind of mechanical impact resistance
S	Increased Robustness (12 m/s)
F	Low energy impact (45 m/s)

CE sign

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

Signs at the safety frame: OPT, 166, F, CE

Characteristics signs of the manufacturer: OPT, 166, F, CE

Number of the standard: 166

Mechanical impact resistance: F

CE sign: CE

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-F-T. 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 personal protective equipment.
Regulation 2017/745 on Medical Devices
As manufacturer/Glazer we control the permitted combinations to ensure compliance with the EN166:2001
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 December 14, 2018
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 Vision AB

Malmö, Sweden, April 8, 2019

Lena Martini
Managing Director

Patrik Schönhult
Operations Manager