

# 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 address; 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

Characteristics signs of the manufacturer OPT 1 S/F CE

Optical class

Class	sf (dpt)	ast (dpt)	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	Not valid for
S	Increased Robustness (12 m/s)	
F	Low energy impact (45 m/s)	
B	Medium energy impact (120 m/s)	Standard frames
A	High energy impact (190 m/s)	Standard frames and frames with basket.

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  
 Number of the standard  
 Mechanical impact resistance  
 CE sign

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-FI. 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!** The signs at the safety frame should be compatible with the signs mentioned above, including the name of the frame.

## 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 Vison AB**

Malmö, Sweden, April 8, 2019

Lena Martini  
 Managing Director

Patrik Schönhult  
 Operations Manager

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

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Signs at the safety frame: OPT 166 F CE

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Number of the standard  
Mechanical impact resistance  
CE sign

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