

## Technical Data Sheet

This technical data sheet is for the following PPE:

PPE-Type : Safety Goggles  
Model Name : Model 460  
Manufacturer : Georg Schmerler GmbH & Co. KG  
Reitweg 7  
D-90587 Veitsbronn / Germany

The safety goggles are in conformity with the relevant Union harmonisation legislation: Regulation (EU) 2016/425 on personal protective equipment (PPE) and Directive 2001/95/EC on general product safety. Materials and relevant legislation is listed below.

### Product description:

Used materials : Polycarbonate clear  
Polypropylene (PP)  
TPE Insert  
Elastic Strap

Size : 180 mm width x 70 mm height

Area of use : Protection against mechanical dangers  
Medium Energy Impact 120 m/s at extreme temperatures (BT)  
Liquids (3), coarse dust (4), gas and fine dust (5)

Marking : Frame: WW EN 166 3 4 BT CE  
WW = Identification code of manufacturer  
166 = Number of relevant legislation EN 166:2001  
BT = Symbol for mechanical resistance. Medium Energy Impact (120 m/s) at extreme temperatures  
3 = Protection against liquids  
4 = Protection against dust particles  
CE = EG Conformity Symbol

Lens: 2C-1,2 WW 1 BT CE  
2C-1,2 = UV Protection according to EN 170  
WW = Identification code of manufacturer  
1 = optical grade  
B = Symbol for mechanical resistance. Medium Energy Impact (120 m/s) at extreme temperatures  
CE = EG Conformity Symbol

The following harmonised European Standard has been used to declare conformity:  
EN 166:2001, EN 170:2002

The notified body

Certottica  
Zona Industriale Villanova  
I-32013 Longarone – Italien

performed the EU-type examination (Modul Band issued the EU type-examination certificate CE 191253.

Picture

Model 460

