



## UV technology

Product information  
UV contrast control spectacles



### UV-Contrast control spectacles

for working with UV light in the course of Penetrant Testing and Magnetic Particle Inspection; can be worn over many different types of glasses



- Comfortable over-glasses with unrestricted peripheral vision
- Effective indirect ventilation through special headband design with large side protection
- Matt finish browpiece prevents glare

#### Technical data:

<b>Art.-No.</b>	<b>B61-1 L</b>
<b>Spectacles frame</b>	
<b>Material</b>	<b>PC</b>
<b>Feature</b>	<b>indirect venting</b>
<b>Colour</b>	<b>colourless</b>
<b>Spectacles lens</b>	
<b>Material</b>	<b>PC</b>
<b>Lens thickness</b>	<b>2.2 mm</b>
<b>Protection class</b>	<b>2-1.2 acc. to DIN EN 170</b>
<b>Colour</b>	<b>colourless</b>
<b>Optical class</b>	<b>1</b>
<b>Mechanical strength</b>	<b>F (45 m/s) acc. To DIN EN 166</b>

#### **HINWEIS:**

The datasheet EM06 issued by the DGZfP/BGFE requires protection level 2-1.4 according to DIN EN 170. Goggles that comply with this protection level have tinted lenses. According to the norm DIN EN ISO 3059:2013-3 (Viewing conditions penetrant and magnetic particle testing), however, tinted lenses are not permitted. According to statements by the DGZfP the protection level will be corrected in the next revision of the EM06. UV-protective-goggles will be permitted for use at protection level 2-1.2.