

**Product Datasheet model uvex super OTG 9169 173**

**UVEX ARBEITSSCHUTZ GMBH, Würzburger Str. 181-189,  
D-90766 Fürth**

**1. Product Characteristics**

- classic overspecs for prescription spectacle wearers with a flat lens for a wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- perfect colour recognition according to EN 172
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- multi-protection filter with pleasant grey-blue tint
  - Infrared protection according to EN 171 – excellent IR protection from 780-3,000 nm
  - Welding protection according to EN 169
  - UV protection according to EN 170 as well as uvex UV400 – 100% protection against dangerous UV radiation up to 400 nm
- detectable

## 2. Technical Details Body

### Front piece

Material	PC+PBT
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Colour	black
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### Rivet

Material	brass, nickel-plated
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### Temple

Material	PC+PBT+TPE
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Colour	black, red
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### Marking

Manufacturer´s ID code	W
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Applicable EN norm	166
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Impact resistance	F (45 m/s)
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Resistance to high speed particles at extremes of temperature	T
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Conformity symbol	CE
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## 3. Technical Details Lens

Material	PC
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Thickness	2.1 mm at PD
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Coating	uvex infradur plus
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Colour	grey / infrared protection level 4-3
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UV protection	UV400
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### Marking according to EN

Filter	4C-3 (EN 171) 2C-3 (EN 170)
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Manufacturer´s ID code	W
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Optical class	1
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Impact resistance	F (45 m/s)
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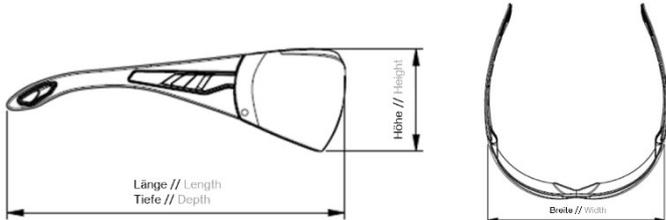
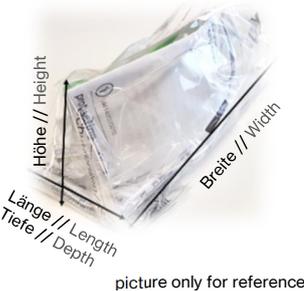
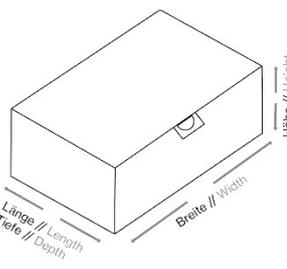
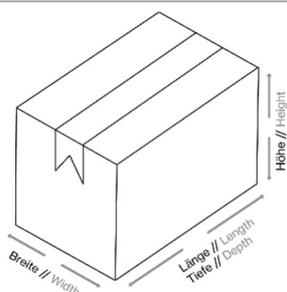
Resistance to high speed particles at extremes of temperature	T
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Scratch resistance	K
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Antifog	N
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Conformity symbol	CE
Factory symbol	

## 4. Logistical Information

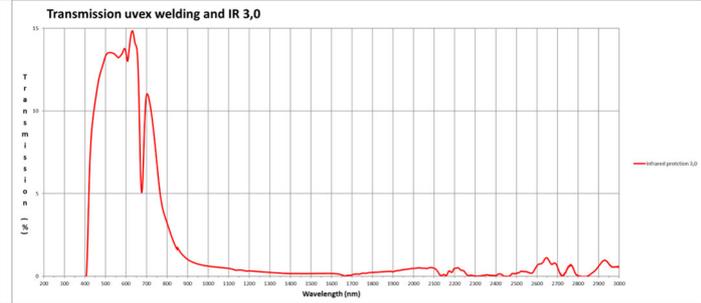
Product			
Weight	39g		
Dimensions (L x W x B) in approx. mm	 <p style="text-align: right;">picture only for reference</p>		
	161 x 157 x 58		
	Packing unit 1	Packing unit 2	Packing unit 3
EAN Code	4031101982298		
Quantity in pcs.	1	8	128
Dimensions (L x W x H) in approx. mm	 <p style="text-align: center;">picture only for reference</p>		
	76 x 160 x 58	185 x 290 x 97	600 x 400 x 400
Net weight in approx. g	39	312	4,992
Gross weight in approx. g	53	530	9,380
Country of Origin	Germany		

## 5. Miscellaneous

Standards

EN 166 + EN 171 + EN 169 + EN 170

Transmission curve



PPE Category

Category II