

**Product Datasheet model 9161 146**

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

**Product characteristics**

- Welding overspec for wearers of prescription glasses
- perfect colour recognition
- new filter technology combines UV and IR radiation protection
- minimum damage from welding sparks
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- unrestricted peripheral vision
- pressure-free fit with soft uvex duoflex arms

## Technical details

### Frame

Material  
Colour

Material  
Features  
Colour

Material  
Features  
Colour

Manufacturer's ID code  
Applicable EN norm  
Impact resistance  
Conformity symbol

### Lens

Material  
Thickness  
Coating  
Colour  
UV protection  
IR protection

### Front piece

PC  
grey

### Side piece

PC  
4 positions length adjustability  
grey


### Temple

PBT+PC/TPU  
duo-flex temple end  
black/green

### Marking

W  
166  
F  
CE

PC  
2,4 mm  
uvex infradur  
grey  
UV400  
fulfilled

Filter	<b>Marking</b>
Manufacturer's ID code	6 (EN 169)
Optical class	W
Impact resistance	1
Resistance to high speed particles at extremes of temperatures	F (45 m/s)
Conformity symbol	T
Factory symbol	CE
	
<b>Miscellaneous</b>	
Weight	47 g
Packing	75 spectacles per carton
Standards	DIN EN 166 + DIN EN 169
PPE Category	Category II