uvex	SAFETY EYEWEAR	10.06.2022

Product Datasheet model uvex i-5 9183 045



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

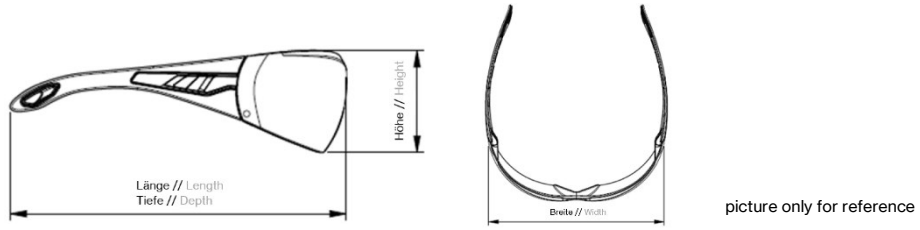
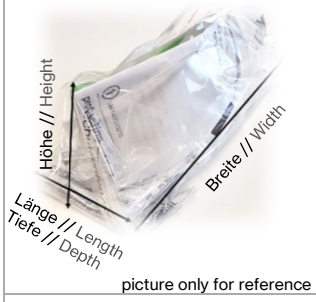
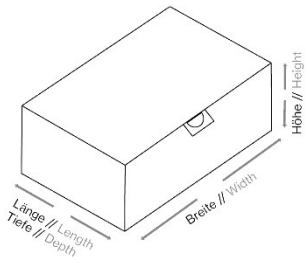
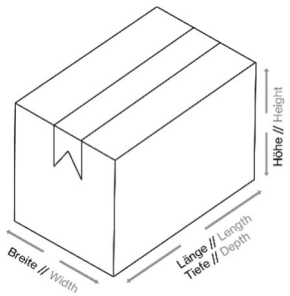
1. Product Characteristics

- sporty premium quality welding safety spectacle with a range of adaptive features
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- x-tended sideshield offers additional protection from hazards
- ergonomically shaped side arms with multi-incline points and length adjustment allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UVA and UVB radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

2. Technical Details Body	
Frame	
Material	TPU / TPE / POM
Version	multi-incline points, individually adjustable
Colour	black, green
Marking	
Manufacturer´s ID code	W
Applicable EN norm	166
Impact resistance	F (45 m/s)
Resistance to high speed particles at extremes of temperature	T
Conformity symbol	CE

3. Technical Details Lens	
Material	PC
Thickness	1.9 mm at PD
Coating	uvex infradur plus
Colour	grey / welding protection level 5
UV protection	UV400
IR protection	fulfilled (according to EN 169)
Marking	
Filter	5 (EN 169)
Manufacturer´s ID code	W
Optical class	1
Impact resistance	F (45 m/s)
Resistance to high speed particles at extremes of temperature	T
Scratch resistance	K
Antifog	N
Conformity symbol	CE
Factory symbol	

4. Logistical Information

Product			
Weight	29g		
Dimensions (L x W x B) in approx. mm	 picture only for reference		
	158 x 148 x 50		
	Packing unit 1	**Packing unit 2**	**Packing unit 3**
EAN Code	4031101939971	4031101939971	4031101939971
Quantity in pcs.	1	10	160
Dimensions (L x W x H) in approx. mm	 picture only for reference		
	60 x 150 x 58	185 x 290 x 97	600 x 400 x 400
Net weight in approx. g	29	290	4,640
Gross weight in approx. g	43	535	9,430
Country of Origin	Germany		

5. Miscellaneous

Standards	EN 166 + EN 169
PPE Category	Category II