uvex	SAFETY EYEWEAR	02.02.2023

Product Datasheet model uvex pheos cx2 9198 175

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

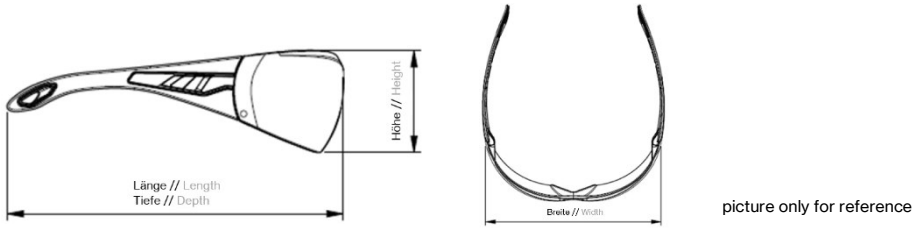
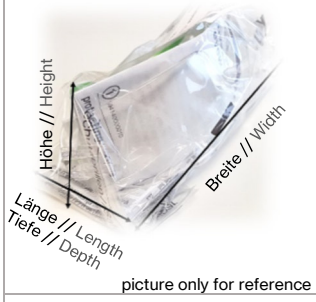
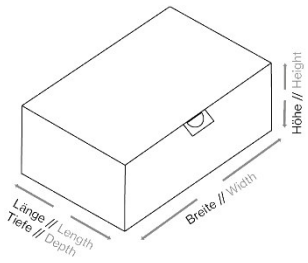
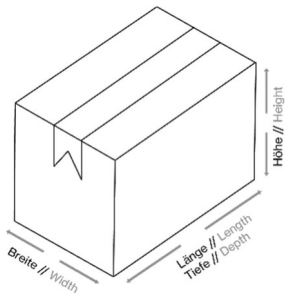
1. Product Characteristics

- sporty looking safety spectacle with high wearer acceptance
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- ergonomically shaped side arms with 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
- perfect colour recognition according to EN 172
- robust polycarbonate lens with uvex's proven supravision 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 UVA and UVB radiation up to 400 nm
- metal-free

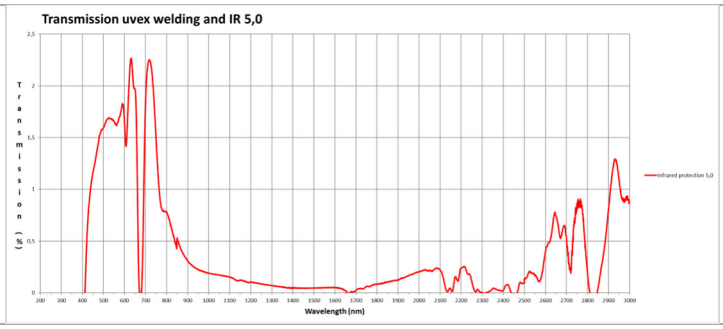
2. Technical Details Body	
Side arms	
Material	POM / TPE
Colour	black, red
Marking	
Manufacturer´s ID code	W
Applicable EN norm	166
Impact resistance	F (45 m/s)
Resistance to high speed particles at extremes of temperature	T
Conformity symbol	CE

3. Technical Details Lens	
Material	PC
Thickness	2.2 mm at PD
Coating	uvex infradur plus
Colour	grey / infrared protection level 4C-5
UV protection	UV400
Marking	
Filter	4C-5 (EN 171) 2C-5 (EN 170)
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	28g		
Dimensions (L x W x B) in approx. mm	 picture only for reference		
	160 x 142 x 48		
	Packing unit 1	**Packing unit 2**	**Packing unit 3**
EAN Code	4031101982205		
Quantity in pcs.	1	10	160
Dimensions (L x W x H) in approx. mm	 picture only for reference		
	55 x 150 x 60	185 x 290 x 97	600 x 400 x 400
Net weight in approx. g	28	280	4,480
Gross weight in approx. g	42	525	9,270
Country of Origin	Germany		

5. Miscellaneous

Standards	EN 166 + EN 171 + EN 169 + EN 170
Transmission curve	
PPE Category	Category II