ChemPro Goggle

Technical Datasheet



Features

- Wide protection from front to side in a modern design
- "Soft touch" body that perfectly adapts to the face
- Comfortable headband with length adjustment
- Indirect ventilation allows air movement whilst offering reliable protection
- Resistance to liquid droplets/splash, large dust particles, high impact at 120 m/s, extremes of temperature and molten metal splash
- Easily changeable lenses, available as spare part
- Headband ratchet with angle adjustment
- Fits over most prescription glasses
- Coating Options: Sightgard+ (premium anti-fog coating EN166 "N" with good anti-scratch properties) or OptiRock (durable high performance anti-fog coating with outstanding anti-scratch properties EN166 "KN")



Technical Specifications

Material & Colours		
Lens	Polycarbonate, replaceable, single lens clear Coatings: Sightgard+ anti-fog (EN166 "N") & anti-scratch OptiRock high performance anti-fog & anti-scratch according to EN 166 ("N" & "K")	
Body	Polypropylene frame, black HTPE soft part, grey	
Ratchet	Nylon, black	
Headband	Adjustable grey elastic fixed on ratchet	
Markings / Approvals		
Standard number	EN 166	
Frame marking	MSA EN 166 349-BT	
Additional Protection	3: against liquid droplets and splash 4: against large dust particles 9: against molten metal	
Lens marking	Sightgard+ 2C-1,2 MSA 1 BT 9N CE OptiRock 2C-1,2 MSA 1 BT 9KN CE	
Filter class	2C (Ultra violet radiation with enhanced colour recognition)	
Scale number	1.2; Luminous transmittance ~89%	
Optical class	1 (best class, for permanent wear)	
Mechanical resistance	B (medium energy impact 120 m/s) T (at extreme temperatures −5+55℃)	
Resistance to	N (distorted vision due to lens fogging) K (surface damage by fine particles)	
UV filter	99,9%	

General	
Weight	78 g
Lens thickness	2.3 mm
Lens base	5.0 curve
Lens size	70 mm vertical,164 mm diagonal
Overall length	91 mm
Bridge	44.5 mm
Headband	Adjustable lenght at max 440 mm (long enough to fit together with helmets)
Ordering Info	rmation
10104671	ChemPro, Sightgard+, 6x
10145597	ChemPro, OptiRock, 6x
10104672	ChemPro Spare Lens, Sightgard+, 12x
10104673	ChemPro Spare Lens, OptiRock, 12x
GA90006	Brackets to fix MSA goggles to V-Gard 500/520 (2 pcs) (ideal with Fas-Trac suspension)
Packaging	
Individual	1 pc in polybag with manual and EAN as barcode
Box MSA selling unit	6 pcs with EAN code as barcode
Shipping carton	contains 15 boxes, with EAN code as barcode

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