










ARMEX

Sports

LENS	Material	Polycarbonate	
	Thickness	2 mm	
	Colour	Grey	
	Curvature	8 	
	Standards	EN 166 - General standard EN 172 - Solar protection filters for industrial use	
	Marking	5-3,1  1 FT K N CE	
	Treatments		Anti-scratch treatment PLUS
		Anti-fog treatment PLUS	
		UV400 protection	
FRAME	Material	Front	Nylon
		Temples	Polycarbonate + TPR
		Nase pad	TPR
	Marking	 EN 166 FT CE	
	Features		Soft nose pad
		Soft ear pieces	
FURTHER TECHNICAL FEATURES	Weight	33 g	
	Applications	Outdoor works, mechanical works with risk of glare, agriculture, building, refineries.	

WRAP-AROUND DESIGN

HIGH COMFORT



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PACKAGING	<i>Code</i>	<i>Quantity</i>	
	E003-B110	Box	10 single-packed glasses
	E003-K110	Carton	24 boxes (240 single-packed glasses)

SAFETY TECHNICAL FEATURES						
	DESCRIPTION	STANDARDS	MINIMUM REQUIREMENT / RANGE		RESULT REACHED	MARKING
FILTER DESIGNATION	Scale number	EN166:2001 (par. 5)	---		---	5 - 3,1
BASIC REQUIREMENTS	Visible Light Transmission τ_v	EN172:1994 + A1:2000 + A2:2001 (par. 4)	17,8 % ÷ 8,0 %		11 %	---
	Optical class	EN166:2001 (par. 7.1.2.1.2)	1	On-going work	1	1
			2	Intermittent work		
			3	Occasional work (not intended for prolonged use)		
PARTICULAR REQUIREMENTS	Protection against high speed particles	EN166:2001 (par. 7.2.2)	F	Low energy impact (45 m/s)	F	F
			B	Medium energy impact (120 m/s)		
			A	High energy impact (190 m/s)		
OPTIONAL REQUIREMENTS	Protection against high speed particles at extreme temperatures	EN166:2001 (par. 7.3.4)	T	Protection against high speed particles at extreme temperatures (-5°C e +55°C)	COMPLIANT	T
	Resistance of the eyepieces to surface damage caused by fine particles	EN166:2001 (par. 7.3.1)	K	Reduced luminance factor $\leq 5 \frac{\text{cd}}{\text{m}^2 \cdot \text{lx}}$	COMPLIANT ($3,89 \frac{\text{cd}}{\text{m}^2 \cdot \text{lx}}$)	K
	Resistance to fogging of the eyepieces	EN166:2001 (par. 7.3.2)	N	Resistance to fogging ≥ 8 s	COMPLIANT (23 s)	N