













WIDEN

Sports

LENS	Material	Polycarbonate		
	Thickness	2 mm		
	Colour	Grey		
	Curvature	6 		
	Standards	EN 166 - General standard EN 172 - Solar protection filters for industrial use		
	Marking	5-2,5  1 FT 		
	Treatments		Anti-scratch treatment	
		Anti-fog treatment		
		UV400 protection		
FRAME	Material	Front	Polycarbonate	
		Temples	Polycarbonate + TPR	
		Nase pad	TPR	
		Eyebrow protection	EVA	
	Marking	 EN 166 FT 		
	Features		Soft nose pad	
			Eyebrow protection	
			Soft ear pieces	
FURTHER TECHNICAL FEATURES	Weight	28 g		
	Applications	Outdoor works, mechanical works with risk of glare, agriculture, building, refineries.		

EXCELLENT LENS PROTECTION

SOFT EYEBROW PROTECTION



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PACKAGING	Code	Quantity	
	E004-B110	Box	10 single-packed glasses
	E004-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 - 2,5
BASIC REQUIREMENTS	Visible Light Transmission τ_v	EN172:1994 + A1:2000 + A2:2001 (par. 4)	29,1 % ÷ 17,8 %		20 %	---
	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