

GUNNER

Ballistic

LENS	Material	Polycarbonate		
	Thickness	2,30 mm		
	Colour	Grey		
	Curvature	7 		
	Standards	EN 166 - General standard EN 172 - Solar protection filters for industrial use STANAG 4296 - Eye Protection for the individual soldier/Ballistic Protection		
	Marking	5-3,1  1 F C€		
	Treatments		Anti-scratch treatment	
		Anti-fog treatment		
		UV400 protection		
FRAME	Material	Front	Polycarbonate	
		Temples	Polycarbonate	
		Nase pad	PVC	
		Eyebrow protection	EVA	
	Marking	 EN 166 F C€		
	Features		Soft nose pad	
			Eyebrow protection	
FURTHER TECHNICAL FEATURES	Weight	33 g		
	Applications	Outdoor works, mechanical works with risk of glare, agriculture, building, refineries.		

BALLISTIC RESISTANCE

STANAG 2920 - STANAG 4296



PACKAGING	Code	Quantity	
	E019-B111	Box	10 single-packed glasses
	E019-K111	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)		
BALLISTIC RESISTANCE	Eye Protection for the Individual Soldier Ballistic Protection	STANAG 4296 (Edition 1)	---		V ₅₀ =263 m/s (946,8 km/h)	---