

GUNNER

Ballistic

LENS	Material	Polycarbonate		
	Thickness	2,30 mm		
	Colour	Clear		
	Curvature	7 		
	Standards	EN 166 - General standard EN 170 - Ultraviolet filters STANAG 4296 - Eye Protection for the individual soldier/Ballistic Protection		
	Marking	2C-1,2  1 F 		
	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 		
	Features		Soft nose pad	
			Eyebrow protection	
FURTHER TECHNICAL FEATURES	Weight	33 g		
	Applications	Mechanical indoor work with good visibility conditions.		

PACKAGING	Code		Quantity	
	E019-B100	Box	10 single-packed glasses	
	E019-K100	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)	---		---	2C - 1,2
BASIC REQUIREMENTS	Visible Light Transmission τ_v	EN170:2002 (par. 5)	100 % ÷ 74,4 %		91 %	---
	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 =249 m/s (896,4 km/h)	---