



## Glasses



	Light mirror
	Gradient
	Blue blocker
	Welding
	Lyviz
	Clear
	Yellow
	Smoke
	Polarised
	Mirror
	Anti-mist N
	Anti-scratch K
	Anti-mist
	Anti-scratch
	Antistatic
	UV400
	Case
	Cord

## On glasses



## Hybrid



## Goggles



## Welding



## Visors



## Visor holders



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# Innovation in comfort

# Welding



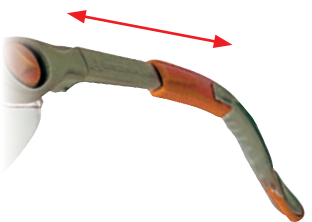
**2-in-1 interchangeable arms**  
Innovative system that quickly transforms glasses with arms into goggles



**Tilting arms**  
Technology to adapt the glasses inclination to the shape of the face for a better hold



**Double injection arms (D-fit)**  
Co-injected TPE providing flexibility and solidity for optimal fit all day (reduces pressure points)



**Adjustable arms length**  
Allows you to adjust the glasses closer to the face for better fit all day



**Nose bridge (D-PAD)**  
Allows for a better fit for more comfort and stability



**Detectable**  
Addition of metal insert for magnetic or X-ray detection  
Ideal for the food industry

RECOMMENDED USE OF DIFFERENT GRADE NUMBERS  
FOR ARC WELDING  
ACCORDING TO STANDARDS EN169/EN175

	Process							
	Coated Electrodes	MAG	TIG	MIG (heavy metals)	MIG (light metals)	Arc air gouging	Plasma cutting	Micro plasma welding
Current Intensity (A)								4
			8					5
	8	8						6
			9	9	10	10	9	7
	9	9	10					8
	10	10						9
	11	11	11	10			10	10
	12	12	12	11	11	11	12	11
	13	13	13	12	12	12	13	12
	14	14	14	13	13	13	14	
	15	15						

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# European standards

# Visors

# Choose the right shade

## EN166

Applies to all types of individual protection of the eye which protects from hazards likely to damage the eye, except for nuclear radiation, x-rays, laser emissions and infrared emitted by low-temperature sources. Does not apply to eye protection for which separate standards exist (anti-laser eye protection, sunglasses for general use,...).

## EN175

Specifications for the safety requirements for eye and face protection equipment for welding and related techniques (filters frames/ media).

## EN169

Specifications of level numbers and requirements relating to the transmittance of filters to protect operators for welding and related techniques. Specification of requirements for welding filters with double number of levels..

## EN170

Specifications of level numbers and of requirements relating to the transmittance of the filters for protection against ultraviolet radiation.

## EN172

Specification of level numbers and requirements relating to the transmittance of filters for protection against solar radiation, industrial use.

## EN379

Specification of the requirements for automatic welding filters, i.e. welding screens with automatic variation of the transmission factor. These screens are intended to protect operators during welding and related techniques.

## EN1731

Material specifications, design, performance and test methods for eye and face mesh type protective, for professional use.

## GS-ET 29

Requirements, performances, test methods relating to face shields providing protection against electric arcing.

## EN ISO 16321-1

General requirements for eye and face protection for occupational use.

## EN ISO 16321-2

Additional requirements for eye and face protection for occupational use relating to protectors used for welding and related techniques.

VISOR HOLDERS					
VISORS	+	VISOR H EN1731 / EN166	VISOR HOLDER EN1731 / EN166	VISOR HOLDER MINI EN1731 / EN166	VISOR U EN166
					
		<b>VISOR FLASH 2</b> EN170 UV 2C-1.7 / EN166			
					
		<b>VISOR TORIC</b> EN170 UV 2C-1.2 / EN166			
					
		<b>VISOR TORIC T5</b> EN169 5 / EN166			
					
		<b>VISORPC</b> EN166	<b>BALB13</b> EN ISO 16321		
					
		<b>VISORG</b> EN1731 F	<b>PICO3</b> EN ISO 16321		
					

CLEAR Indoor

IN Protects against mechanical hazards without glare.

YELLOW Night

Y Increases contrasts and gives a feeling of depth. Suitable for night driving.

BLUE BLOCKER Indoor: blue light (screen)

BB Lens filtering 65% of blue light.

GRADIENT Outdoor: light

OR Darker gradient at the top of the lens becoming lighter towards the bottom. Clear vision and good protection against UV rays.

MIRROR / LIGHT MIRROR Outdoor / Intense brightness

FF LM Reflect light from the surface. Particularly suitable for activities carried out in intense light.

POLARISED Outdoor: Intense brightness

P Protection when working on reflective surfaces and against high risks of glare. Eliminates reverberation, improves colour perception and provides optimal visual comfort.

SMOKE Outdoor: intense brightness

FU Very good protection against the risk of natural glare with good color recognition.

T5 Welding

T5 Light protection for welding activities.

## TREATMENTS

LYVIZ™ Oleo-hydrophobic treatment. LYVIZ treated lenses have a very strong resistance to scratches and greatly limit the formation of fogging on the internal and external face and this permanently.

The drops of water (or other liquid) bead on the glasses, do not stain

Fingerprints and other greasy marks do not mark.