## PRODUCT DATA SHEET

## **Racers** spectacle



COMPONENTS	MATERIALS	FEATURES	MATERIALS
Lens	Polycarbonate	Temple	Nylon
Frame	Nylon	Soft Temple Tip	PVC
	Bridge –Bronze	Hinge	Nylon
	Nose Pad – PVC	Screw	Stainless Steel
	Screw – Stainless Steel		

WEIGHT: 31 g

## **FEATURES**

- Dynamic frame design, available in black or with silver/red surface finish combined with a stylish red rainbow mirror lens
- Very high impact resistant single lens compliant to Military Standards MIL-V-43511C clause 3.5.10. and MIL-PRF-31013 clause 3.5.1.1 (198 m/s)
- Formable wire temples adapt to different head sizes and provide a comfortable fit
- Adjustable soft nose buds for perfect fit also on different nose shapes
- Sightgard coating: MSAs popular anti-fog coating with good anti-scratch properties
- UV Filter 99.9%, light gold mirror lens with UV Filter 100%

## **ORDERING INFO**

10104614 Racers, clear lens, Sightgard (12 pcs)

10104615 Racers, amber lens, Sightgard (12 pcs)

10104617 Racers, smoke lens, Sightgard (12 pcs)

10104618 Racers, red rainbow mirror lens, Sightgard (12 pcs)

10104616 Racers, light gold mirror lens, UV400, Sightgard (12 pcs)

All come with a soft bag and cord

MARKINGS/APPROVALS	PACKAGING
- Standard Number: EN166	1 spectacle with a soft bag and cord
Clear lens: 2C-1,2 MSA 1 FT CE	in a polybag with the manual and an
2C: Ultra violet radiation with enhanced colour recognition	EAN code as barcode
1,2 Filter; Luminous transmittance ~89%; 99.9% UV filter	
Applications: general use, all indoor applications	12 spectacles / carton with a special
Amber lens: 2-1,2 MSA 1 FT CE	EAN code
2: Ultra violet radiation	Transportbox contains 12 cartons,
1,2 Filter; Luminous transmittance ~84%; 99.9% UV filter	has a special EAN code
Applications: Contrast enhancement (quality inspection), low light environments	
Smoke lens: 5-2,5 MSA 1 FT CE	
5: Sunglare filter without infrared specification	
2,5 Filter; Luminous transmittance ~21%; 99.9% UV filter	
Applications: Most popular sun glare filter	
Red rainbow mirror lens: 5-3,1 MSA 1 FT CE	
5: Sunglare filter without infrared specification	
3,1 Filter; Luminous transmittance ~14%; 99.9% UV filter	
Applications: Strong and stylish antiglare filter	
Light gold mirror lens: 5-1,7 MSA 1 FT CE	
5: Sunglare filter without infrared specification	
1,7 Filter; Luminous transmittance ~50%; UV 400, 100% filter	
Applications: Changing light conditions, driving, premium UV filter	
- Optical class: 1 (best class, for permanent wear)	
- Mechanical resistance: <b>F</b> (low energy impact 45 m/s)	
- Additional resistance at extreme temperatures (–5 and 55 ℃): <b>T</b>	
Frame: MSA EN 166 FT	



