

PRODUCT DATA SHEET

Racers spectacle



COMPONENTS	MATERIALS	FEATURES	MATERIALS
Lens	Polycarbonate	Temple	Nylon
Frame	Nylon	Soft Temple Tip	PVC
Nose piece	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 (198 m/s), compliant to Military Standards
- 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

ORDERING INFO

10104614 Racers, clear lenses (12 pcs)
 10104615 Racers, amber lenses (12 pcs)
 10104617 Racers, smoke lenses (12 pcs)
 10104618 Racers, red rainbow mirror lenses (12 pcs)
 10104616 Racers, light gold mirror lenses (12 pcs)

MARKINGS/APPROVALS

- Standard Number/Certificate: **EN166; GOST BY, KZ, RU, UA**
Clear lens: 2C-1,2 MSA 1 FT CE
 2C: Ultra violet radiation with enhanced colour recognition
 1,2 Filter; Luminous transmittance 92%; 99.9% UV filter
 Applications: general use, all indoor applications
Amber lens: 2-1,2 MSA 1 FT CE
 2: Ultra violet radiation
 1,2 Filter; Luminous transmittance 86%; 99.9% UV filter
 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 18%; 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 13%; 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 55%; UV 400
 Applications: Changing light conditions, driving, premium UV filter

- Optical class: **1** (best class, for permanent wear)
 - Mechanical resistance: **F** (low energy impact 45 m/s)
 - Additional resistance at extreme temperatures (-5 and 55 °C): **T**
Frame: MSA EN 166 FT, 230.1-FT (marking Ru)

PACKAGING

1 spectacle in a polybag with the manual and an EAN code as barcode

12 spectacles / carton with a special EAN code
 Transportbox contains 12 cartons, has a special EAN code

Central Europe

MSA AUER GmbH, Berlin

Phone +49 (30) 68 86-0

E-Mail info@auer.de

Subject to changes without prior notice. Rev00, 01.2011

