



ES20 CE ANSI CSA



RUBBER NOSEPIECE



RUBBER TIPS

Soft nosepiece

Rubber temples

Part No.	Lens and Temples
ES20C ●●●	Clear
ES20G ●●●	Gray
ES20A ●●●	Amber



General Specifications

- Weight: 24.9 gm
- PD: 64 mm
- Bridge: 16.66 mm
- Lens base: 9 curve
- Lens size diagonal: 79.83 mm
- Lens size vertical: 41.12 mm
- Lens thickness: 2.4 mm
- Overall length (lens - tip): 158 mm
- Overall width (hinge - hinge): 136 mm
- Closest point between temple tips: 79.35 mm
- Closest point between lens: 8.18 mm

Materials

- Lens: polycarbonate
- Temples: polycarbonate
- Hinge: polycarbonate
- Screw: plated steel
- Temple Tip: thermoplastic rubber (TPR)
- Nosepiece: thermoplastic rubber (TPR)



Part No.	Lens Markings	Temple Markings
ES20C	2-1.2 P 1F CE	P EN 166 CE
ES20G	5-3.1 P 1F CE	P EN 166 CE
ES20A	2-1.2 P 1F CE	P EN 166 CE

Lens Marking Symbols

Code - field of use

- 2 or 3: UV filter
- 5 or 6: Solar filter

Protection class

- 1.2 - 6: Degree of visible light filtration

Optical class

- 1: High optical quality - no optical distortion

Mechanical Strength

- F: Low energy impact, resists a 6 mm, .86 g at 45 m/s

Symbols

- P: Manufacturer's mark
- N: Filter with anti-fog
- CE: Europe standard

Frame Marking Symbols

Symbols

- CE: Europe standard
- P: Manufacturer's mark
- EN166: CE specification for protective eyewear

Mechanical Strength

- F: Low energy impact



All safety eyewear meets ANSI Z87.1+ standards (●) and provide 99% protection from harmful UV rays. All lenses are hard coated polycarbonate scratch-resistant unless otherwise noted. Some options meet European (EN166) (●) standards.