

Cortez® ANSI CE







Durable co-injected temples

Ribbed cushioned nosepiece





Cortez®

General Specifications

Weight: 23 gm PD: 68 mm Bridge: 12 mm Lens base: 9.5 curve

Lens size diagonal: 70 mm

Lens size vertical: 43 mm Lens thickness: 2.20 mm

Overall length (lens - tip): 157 mm Overall width (hinge - hinge): 137 mm Closest point between temple tips: 73 mm Closest point between lens: 15.5 mm

Materials

Lens: polycarbonate

Temples: polycarbonate & thermoplastic elastomers (TPE)

Hinge: polycarbonate Screw: stainless steel Side shields: polycarbonate

Nosepiece: polycarbonate & polyvinyl chloride (PVC)

Part No.	Lens Markings	Frame Markings
ESB3610S	2 C - 1.2 P 1 F CE	CE P EN166 F
ESB3610ST	2 C - 1.2 P 1 F N CE	CE P EN 166 F
ESB3620S	5-2.5 P 1 F CE	CE P EN166 F
ESB3620ST	5-2.5 P 1 F N CE	CE P EN166 F

Lens Marking Symbols

Code - field of use

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

Color perception

C: Unimpaired color perception

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

