



ESGL106

Crossover™ ANSI • CE • CSA •



VENTED
FRAME



INCLUDES
STRAP

Removable indirect vented rolled rubber gasket // Adjustable detachable strap with quick release



Black and Gray Frame | 2 Variations

ESBG10610DT ••• Clear **H2X** AF
ESBG10620DT ••• Gray **H2X** AF

Gray and Lime Frame | 1 Variation

ESGL10610DT ••• Clear **H2X** AF

Part No.	Lens Marking	Temple Marking
ESBG10610DT	2C-1.2 P 1FT CE	CE P EN166 3 FT
ESBG10620DT	5-2.5 P 1FT CE	CE P EN166 3 FT
ESGL10610DT	2C-1.2 P 1FT CE	CE P EN166 3 FT

Lens Marking Symbols

Code - field of use

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

Colour Perception

C: Unimpaired colour 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
T: Impact protection at extreme temperature conditions

Symbols

CE: Europe standard
P: Manufacturer's mark

Temple Marking Symbols

Symbols

CE: Europe standard
P: Manufacturer's mark
EN166: CE specification for protective eyewear
3: Droplets or splashes of liquids

Mechanical Strength

F: Low energy impact
T: Impact protection at extreme temperature conditions

General Specifications

Weight: 32.9 gm
PD: 64 mm
Bridge: 13.6 mm
Lens base: 9 curve
Lens size diagonal: 78.6 mm
Lens size vertical: 46.8 mm
Lens thickness: 2.0 mm
Overall length (lens - tip): 170 mm
Overall width (hinge - hinge): 130.5 mm
Closest point between temple tips: 83 mm
Closest point between lens: 9.5 mm
Strap Length: 165 - 195 mm

Materials

Lens: polycarbonate
Rubber gasket: polycarbonate & thermoplastic rubbers (TPR)
Temples: polycarbonate
Temple strap: polyester
Hook for temple strap: nylon
Takeup loop for strap: nylon