



## Velar™ ANSI • CE • CSA •



RUBBER NOSEPIECE



CO-INJECTED TEMPLES

Built-in rubber nosepiece // Co-injected rubber temples

Part No.	Lens Marking	Temple Marking
ESB10410D	2C-1.2 P 1FT CE	CE P EN166 FT
ESB10420D	5-2.5 P 1FT CE	CE P EN166 FT
ESB10465D	5-3.1 P 1FT CE	CE P EN166 FT
ESBRF10445D	5-3.1 P 1FT CE	CE P EN166 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

#### Mechanical Strength

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

### Black Frame | 3 Variations

	ESB10410D ●●●	Clear
	ESB10420D ●●●	Gray
	ESB10465D ●●●	Ice Blue Mirror

### Black and Red Frame | 1 Variation

	ESBRF10445D ●●●	Ice Orange Mirror
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### General Specifications

Weight: 28.5 gm  
Bridge: 12.8 mm  
Lens base: 8 curve  
Lens size diagonal: 61.7 mm  
Lens size vertical: 35.8 mm  
Lens thickness: 2.2 mm  
Overall length (lens - tip): 160 mm  
Overall width (hinge - hinge): 127 mm  
Closest point between temple tips: 82 mm

### Materials

Lens: nylon  
Nosepiece: thermoplastic rubber (TPR)  
Frame: polycarbonate  
Temple: polycarbonate + thermoplastic elastomer (TPE)  
Logo emblem: polycarbonate  
Hinge: nylon + polycarbonate  
Screw: stainless steel