



AV-SG27 SAFETY EYEWEARS

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AVES® SG27 are designed especially to be worn over prescription glasses. The frame free lens has a flatter front lens curvature, which helps minimize reflections that tend to occur when dual spectacles are worn.

The AVES® SG27 is an excellent solution for both workers and visitors, and will help put a dent in your prescription safety glass budget.

- Ballistic Vo Rated & High Velocity Impact Resistant
- Angle & Length Adjustable Temples
- 100% UV Protection
- Complies with ANSI Z87.1-2010 (+) & CE-EN-166



LENS STYLE	APPLICATION & BENEFIT
	Clear - General purpose impact protection for indoor and outdoor use.
	Grey - General purpose sun lens that reduces sun glare and intense sunlight for outdoor applications.

TECHNICAL SPECIFICATION

Lens thickness	: 2.2 mm
PD	: 68 mm
Lens Base	: 2.25 base curve
Weight	: 46 gm
Lens size vertical	: 66 mm
Lens size diagonal	: 157.8 mm
Bridge	: 34.4 mm
Temple length (lens-tip)	: 133 - 153 mm
Overall Width (hinge-hinge)	: 162 mm
Lens Style	: Single lens
Closest point between temple tips	: 84/72 mm

- Lens : Polycarbonate with Scratch Resistant Hard coating
- Frame : Frameless
- Ratchet : Nylon (Angle adjustable)
- Sleeve : Nylon (Adjustable to 5 length positions)
- Temple Tips: Nylon (Spatula style, Length adjustable)
- Nose Piece: Bridge - Polycarbonate Integral to lens, Universal size
- Side Shields: Polycarbonate (Integral to lens)
- Screws : Stainless Steel (Standard hinge screw)

STANDARDS



Safety glasses comply with **ANSI Z87.1-2010** and most models meet the requirements of **CE - EN166**. Required test include among others high velocity, high mass impact, lens thickness, lens distortion, and lens light transmission.

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