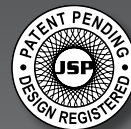


# EVO® VISTALENS™

## TECHNICAL SPECIFICATION

EVO® VISTALENS™ OFFERS HEAD PROTECTION TO EN397 AND FULLY INTEGRATED EYE PROTECTION TO EN166

### HEAD PROTECTION



### GENERAL INSTRUCTIONS FOR USE

Fit the helmet on the head, adjust wheel ratchet to fit head size  
For adequate protection the helmet must be worn with peak facing forward  
Ensure that helmet is fitted and ocular is in place before entering the hazard area

### MARKINGS

Lens:  EN166 2C-1.2 1 BT K N / ANSI Z87.1+  
Helmet: EN397:2012 53-64cm -40°C LD MM  
ANSI/ISEA Z89.1-2014 Type I HT LT -40°C

### EVO® VISTALENS™ REPLACEMENT EYEWEAR

Product Code: AMV100-000-000  
Quantity: 10

### GENERAL CLEANING & MAINTENANCE

The helmet may be cleaned with soap and warm water and dried with a soft cloth  
Do not clean with chemical or abrasive cleaners  
The unit should be stored out of direct sunlight  
The unit should be stored away from chemicals and extremes of temperature

### MATERIALS

Shell: ABS (Acrylonitrile Butadiene Styrene)  
Harness: LDPE (Low Density Polyethylene) Strap with Polyester Webbing Straps  
Lens: Polycarbonate with TPE gasket  
Side Arms: Nylon



### CONFORMITY

Conforms to EN166 / ANSI Z87.1+ for Eye and Face Protectors and EN170 for Ultra Violet Filters  
Conforms to EN50365 for Helmets for use in low voltage installations  
Conforms to EN397/ ANSI Z89.1 Type 1, Class C Vented and Class G Unvented helmets  
EU Type Examination Certificate 696577 issued by BSI  
Compatible with other JSP products inc Hearing and Respiratory



**DISCLAIMER:** Information presented within this technical specification was correct on date of issue. Information may be subject to change without notice as part of ongoing product improvement and development. To confirm any specific piece of information shown is current please email [technical@jsp-safety.com](mailto:technical@jsp-safety.com).



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# EVO® VISTALENS™

## TECHNICAL SPECIFICATION

EVO® VISTALENS™ OFFERS HEAD PROTECTION TO EN397 AND FULLY INTERGRATED EYE PROTECTION TO EN166

### HEAD PROTECTION

#### EVO® VISTALENS™ TEXTILE HARNESS

A 6 point polyester harness system & Egyptian cotton Chamlon™ sweat band offers unrivalled comfort. 3D adjustment offers 1-2-3 point harness depth settings for a perfect fit.

#### FITTING ADJUSTMENT

The Revolution™ wheel ratchet has deep nape strap that enables the firmest retention of any helmet, with a simple turn fastening system.

#### VENTILATION

Optional side ventilation allows for optimum air movement inside the shell, reducing helmet temperatures by an average 2-3°C

#### CHAMLON™ SWEATBAND

Egyptian cotton core with porous PU coating for maximum sweat absorption. pH neutral, dermatologically tested

#### DIMENSIONS OF HELMET

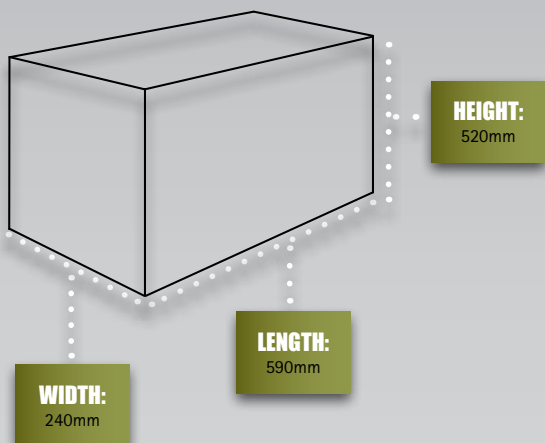
Size: 530 - 640mm

Weight: 490g (Approx.)

#### DIMENSIONS OF PACKAGING

Quantity: 10

Weight: 6.25kg (Approx.)



		Vented	Unvented
STANDARDS	ANSI Z89.1 Type I	✓	✓
	EN397	✓	✓
	EN50365	✓	✓
	ANSI Z87+ (eyewear)	✓	✓
	EN166	✓	✓
	EN170	✓	✓
TESTING & PERFORMANCE	Impact Resistance (50 Joules)	✓	✓
	Lateral Deformation	✓	✓
	Electrical Insulation	Class C	Class G
	ANSI Z89.1		
	EN397		✓
	EN50365	✓	✓
	+50°C -40°C	✓	✓
	Molten Metal Splash	✓	✓



#### GENERAL LIMITATIONS OF USE

Protection will only be offered if the helmet is fitted correctly

Any helmet subjected to severe impact should be replaced immediately.

Any ocular scratched, damaged or subjected to severe impact, should be replaced immediately.

Do not apply paint, solvents or adhesive labels except in accordance with instructions from the manufacturer

The harness, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the helmet and seek medical advice

The attention of users is also drawn to the dangers of modifying or removing any of the original component parts, other than as recommended by the manufacturer

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