# **Protective Headwear**



## EVO® VISTAlens® Micro Peak Revolution® Wheel Ratchet - Vented

AMB170-005-FAN







#### DESCRIPTION

EVO® VISTA® is a next generation feature-rich safety helmet based on proven Evolution® head protection technology. EVO® VISTAlens® incorporates a fully retractable optical class 1 integrated overspec, offering B-RATED impact protection even at extreme temperatures.

The eyewear is easy to deploy, adjust and maintain, ensuring protection is on hand whenever required.

Developed to seamlessly integrate with a wide range of above the neck PPE. Fitted with the Revolution® Flex wheel ratchet harness, the helmet is designed to reduce pressure for the perfect fit and all-day comfort.

#### SAFETY STANDARDS

- ANSI/ISEA Z87.1 Type I
- AS/NZS 1801
- AS/NZS 1337

### FEATURES

- The safety cell prevents ricocheting debris travelling up the eyewear and impacting the scalp. In addition, the eyewear cannot make contact with the scalp, preventing injury should the eyewear be forced back on to the safety cell.
- The Revolution<sup>®</sup> Flex wheel ratchet harness eliminates pressure points for extreme comfort and features a Chamlon<sup>™</sup> cotton sweatband. Optional ventilation reduces helmet temperatures by an average 2-3 degrees.
- Specially engineered attachment points on the helmet enable secure fitting of an ID card holder. The clear polycarbonate holder uses a simple push and slide mechanism to fit a standard size business card.
- Helmets can be customised to meet a corporate identity. Company logos
  can be printed on the front and back of this safety helmet to improve
  brand recognition and discourage theft. MOQs apply.

- EVO® VISTAshield® eye protection is made with optical class 1 material for a panoramic view with minimal distortion. The integrated eyewear offers A-rated impact resistance and UV filtering, with anti-mist and anti-scratch coatings.
- Designed to maximise facial coverage while remaining compact to allow freedom of movement. The faceshield is fully adjustable, optimising protective coverage and compatibility with prescription spectacles.
- EVO® VISTAlens® helmets have been specifically designed to maximise compatibility with other JSP PPE, including the Force®8 half mask with PressToCheck™ filters and the Sonis® mounted ear defender range.
- The shell is dual vented to increase comfort and allow a cooling air flow, reducing helmet temperatures by an average 2-3 degrees.





Peak

Micro



**EN 50365 ELECTRICAL INSULATION** 

1000V



Molten Metal

Yes





Minimum Temperature





Recyclable

Shell



Depth Adjustment 3D Harness



Universal Accessories Slot

Yes



**BSI Kitemark** 

Yes



RADIATION PROTECTION BREAKDOWN filtering effect

Scale Number

2C



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.

В



Resistance to Surface Damage by Fine Particles (optional)

K



Lens Length

9cm



Impact Resistance

50 Joules



Ventilation

Yes



Lateral Deformation

Yes



Maximum Temperature

+50°C



ABS Shell

Yes



Textile

Harness

Wheel Ratchet





LIGHT TRANSMISSION BREAKDOWN Lens Shade number

1.2



**Optical Class** 

Class 1 - High quality for regular use.

The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional

Τ



Ν



**Product Weight** 

487g

#### **APPLICATIONS**

General guidance only and should not be considered a substitute for a full risk assessment

Aerospace Agricultural Construction and Infrastructure Airports Law Enforcement Manufacuring Maritime Mining Aggregates and Quarrying Oil, Gas and Chemical Companies Renewable, Wind and Solar Energy Sole Trader **Utilities Contractors** 

(Vented) Rail and Tunnelling

