# TECHNICAL SPECIFICATION



# EVOLite® Skyworker™ Micro Peak Revolution®Wheel Ratchet Vented

Black / AJS260-001-100



# DESCRIPTION

The EVOLite® Skyworker™ helmet has a suspension system and shell structure that has been designed to be used for industrial, mountaineering, rescue and leisure activities.

Helmets conforming to the EN 12492 mountaineering standard are impact tested with two 5kg strikers. A hemispherical striker is dropped from 2 metres onto the crown of the helmet and a flat striker from 500mm on to the front, rear or side by tilting the headform to 30°. In all cases, the transmitted force through the neck of the headform must not exceed 10kN. Two penetration tests with a 3kg pointed striker are also performed within a 50mm radius of the helmet's crown without making contact with the headform.

Meets the mandatory shock absorption and penetration resistance requirements of EN 397 industrial helmet standard.

# OPTIONS

Black (AJS260-001-100)

Blue (AJS260-000-500)

Green (AJS260-000-300)

Grey (AJS260-000-400)

Orange (AJS260-000-800)

White (AJS260-000-100)

Yellow (AJS260-000-200)

## SAFETY STANDARDS

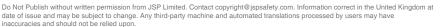
EN 12492 • EN 397





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#### **SPECIFICATIONS**



Peak Micro



Side Impact Resistance 25 Joules



Minimum Temperature





Recyclable Shell



Depth Adjustment 3D Harness



Universal Accessories Slot Yes



Reflective Option Optional



BSI Kitemark

Yes



JSPCheck Yes



Size

53-64cm



Impact Resistance 100 Joules



Maximum Temperature





ABS Shell





Textile Harness



Wheel Ratchet





Ventilation

Yes



ID card holder Optional



Fitted 4 point chinstrap (EN12492 Compliant)

Fitted



**Product Weight** 

382g

# **FEATURES**



#### **EPS Liner**

Side, front and rear impact protection from the shock absorbing EPS liner. The liner is vented to increase comfort whilst maintaining a high protection factor.



# CR2™ Reflective

Using Class RA2, high intensity reflective. CR2<sup>™</sup> is the biggest step-up in night time visibility/reflectivity of head protection to date. Conforms to Class RA2, EN12899-1.



# **Most Secure Fit**

Fully adjustable 4-point chinstrap with quick release buckle. Easy to use Revolution® wheel ratchet and 3D Adjustment that offers 1-2-3 point harness depth settings for a perfect fit.



#### Ventilation

Side and rear ventilation for optimum air movement inside the shell, reducing helmet temperatures by an average 2-3 degrees.



#### **Supreme Comfort**

6-point textile cradle harness system with 3D Adjustment offering 1-2-3 point harness depth settings and a Chamlon™ cotton sweatband.



#### **Accessories**

Universal attachment slots enable firm fitting of a range of safety visors and ear defenders.



### JSP Logo Express®

Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.





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RANGE VIDEOS



www.youtube.com/watch?v=2X3TSz5STxw

# DOWNLOADS



doc-evolite-skyworker.pdf (PDF)





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