

TECHNICAL SPECIFICATION



EVO®8 Mid Peak Wheel Ratchet Vented

White / AHU150-000-100



DESCRIPTION

The Mk®8 Evolution® safety helmet was the first industrial hard hat in the world to meet and exceed the far tougher head protection standard EN 14052 - this was the biggest advance in industrial head protection in over 45 years. The EVO®8 safety helmet is designed for today's highest risk environments where high impact / side-impact situations are a concern such as Construction, Mining, Tunnelling, Demolition, Oil and Gas, Offshore Marine, Refinery and Petrochemical, High-Pressure Jetting and certain Emergency Services. EN 14052 is specified into EN 1789 as a mandatory requirement for each crew member for type B & C road ambulances.

OPTIONS

Blue (AHU150-000-500)

Red (AHU150-000-600)

White (AHU150-000-100)

Yellow (AHU150-000-200)

SAFETY STANDARDS

EN 14052 • ANSI/ISEA Z89.1 Type I



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SPECIFICATIONS

Peak
Mid

Side Impact Resistance
50 Joules

Maximum Temperature
+50°C

HDPE Shell
Yes

Textile
Harness

Wheel Ratchet
Yes

Ventilation
Yes

Optional 2 point chinstrap (EN397 & EN 812 compliant)
Optional

JSPCheck
Yes

Size
53-64cm

Impact Resistance
100 Joules

Resistance to Molten Metals and Hot Solids Helmets
(optional)
Yes

Minimum Temperature
-40°C

Recyclable
Shell

Depth Adjustment
3D Harness

Universal Accessories Slot
Yes

BSI Kitemark
Yes

Optional 4 point chinstrap (EN397 Compliant)
Optional

Product Weight
588g

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.



Luxury Comfort

Extremely comfortable textile webbing harness moulds to the wearer's head. Lightweight EPS liner reduces weight while still offering maximum protection.



3D Adjustment

The textile harness features unique 1-2-3 point depth settings. This offers the most precise fit attainable on an industrial safety helmet.



Accessories

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders.



Adjustment

Intuitive thumb and fore finger press points for easy adjustment of the wheel ratchet, offers diverse size ranges for true 'One Size Fits All'.



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.



Ventilation Option

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

APPLICATIONS

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

Manufacturing

Maritime



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LOGO

- Front
- Sides

RANGE



VIDEOS

- www.youtube.com/watch?v=N9i3KgNJUTQ&t
- www.youtube.com/watch?v=OcYD80QBD7Y&t

DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-invincible-mk8-evolution-evo8.pdf \(PDF\)](#)



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