

# 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



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.




















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## SPECIFICATIONS

|  |   |   |  |
|--|---|---|--|
|  | Peak<br>Mid   |  | Impact Resistance<br>100 Joules                              |
|  | Side Impact Resistance<br>50 Joules                               |  | Resistance to Molten Metals and Hot Solids (optional)<br>Yes |
|  | Maximum Temperature<br>+50°C                                      |  | Minimum Temperature<br>-40°C                                 |
|  | HDPE Shell<br>Yes   |  | Recyclable<br>Shell  |
|  | Textile<br>Harness  |  | Depth Adjustment<br>3D Harness                               |
|  | Wheel Ratchet<br>Yes  |  | Universal Accessories Slot<br>Yes                            |
|  | Ventilation<br>Yes  |  | BSI Kitemark<br>Yes  |
|  | Optional 2 point chinstrap (EN397 & EN 812 compliant)<br>Optional |  | Optional 4 point chinstrap (EN397 Compliant)<br>Optional     |
|  | JSPCheck<br>Yes   |  | Product Weight<br>588g                                       |
|  | Size<br>53-64cm   |   |  |

## 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.



### 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.



### 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'.



### Ventilation Option

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



### Luxury Comfort

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



### Accessories

A universal attachment slot enables firm fitting of a range of Surefit™ 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.

## LOGO

☒ Front

## RANGE



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## VIDEOS

- ▶ [www.youtube.com/watch?v=N9i3KgNJUTQ&t](https://www.youtube.com/watch?v=N9i3KgNJUTQ&t)
- ▶ [www.youtube.com/watch?v=OcYD80QBD7Y&t](https://www.youtube.com/watch?v=OcYD80QBD7Y&t)

## DOWNLOADS

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



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