

# TECHNICAL SPECIFICATION



## EVO®8 Mid Peak Wheel Ratchet Vented

Yellow / AHU150-000-200



### 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

## 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.



### 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

☒ Sides



## VIDEOS

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

## DOWNLOADS

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