

# EVO<sup>®</sup> 5 SAFETY HELMET

PRODUCT CODE: VARIOUS CODES  
SUPER STRONG ABS SHELL WITH TEXTILE HARNESS WITH REVOLUTION<sup>®</sup> WHEEL RATCHET

## TECHNICAL SPECIFICATION

### HEAD PROTECTION



### MATERIALS

Shell: ABS (Acrylonitrile Butadiene Styrene)  
Harness: HDPE (High Density Polyethylene) Strap & Webbing Clips with Polyester Webbing Straps

### GENERAL LIMITATIONS OF USE

Protection will only be offered if the helmet is fitted correctly

Any helmet subjected to severe impact should be replaced immediately. Do not apply paint, solvents or adhesive labels except in accordance with instructions from the manufacturer

The harness, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the helmet and seek medical advice

The attention of users is also drawn to the dangers of modifying or removing any of the original component parts, other than as recommended by the manufacturer

### CONFORMITY & PERFORMANCE

Conforms to EN 397 for Industrial Safety Helmets

Conforms to EN 50365 for Helmets for use in low voltage installations

EU Type Examination Certificate Number 676976

Meets optional Lateral Deformation performance

Meets optional Molten Metal Splash performance

Wide size range suitable for all head shapes

DISCLAIMER: Information presented within this technical specification was correct on date of issue. Information may be subject to change without notice as part of ongoing product improvement and development. To confirm any specific piece of information shown is current please email [technical@jspsafety.com](mailto:technical@jspsafety.com) .

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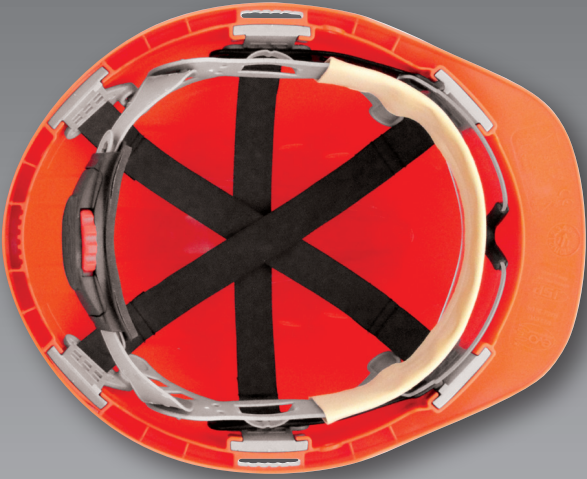
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### HEAD PROTECTION

### EVO<sup>®</sup>5 TEXTILE HARNESS

A 6 point Terylene cradle harness system & Egyptian cotton Chamlon<sup>™</sup> sweatband offers unrivalled comfort. 3D adjustment offers 1-2-3 point harness depth settings for a perfect fit.



|                       |                       |                      |
|-----------------------|-----------------------|----------------------|
| STANDARDS             | EN397                 |                      |
|                       | EN50365               | <br>Unvented Version |
|                       | ANSI Z89 Type 1       |                      |
|                       | CSA Z94               |                      |
|                       | AS/NZS 1801-1997      |                      |
|                       | GB2811-2007           |                      |
| TESTING & PERFORMANCE | Impact Resistance     | <br>50 Joules        |
|                       | Lateral Deformation   |                      |
|                       | Electrical Insulation | <br>Unvented Version |
|                       | MM-Molten Metal       |                      |
|                       | +50°C -40°C           |                      |

### DIMENSIONS OF HELMET

Size: 530 - 640mm  
Weight: 370g (Approx.)

### VENTILATION

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

### COLOURS

The EVO<sup>®</sup>5 helmets are available in 6 different colours: white, yellow, green, blue, red and orange.



### CHAMLON<sup>™</sup> SWEATBAND

Egyptian cotton core with porous PU coating for maximum sweat absorption. pH neutral, dermatologically tested

### FITTING ADJUSTMENT

The Revolution<sup>™</sup> wheel ratchet has deep nape strap that enables the firmest retention of any helmet, with an simple turn fastening system.

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