

# TECHNICAL SPECIFICATION



## Hardcap AeroLite® Short Peak

Navy / AAF000-002-100



### DESCRIPTION

The HardCap AeroLite® is the lightest full shell bump cap available on the market.

A direct evolution of the popular HardCap A1+™, the HardCap AeroLite® represents the forefront of innovation within the JSP® head protection range, providing complete protection in its category by meeting the requirements of EN 812.

Developed and refined by JSP's in-house Research and Development department, the HardCap AeroLite® weighs less than 135g without compromising on performance.

### OPTIONS

Black (AAF000-001-100)

**Navy (AAF000-002-100)**

### SAFETY STANDARDS

EN 812



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
















Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

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## SPECIFICATIONS

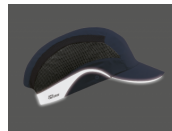
|  |   |
|--|---|
|  Peak<br>5cm                   |  Impact Resistance<br>12 Joules x 4                                |
|  Maximum Temperature<br>+50°C  |  Minimum Temperature<br>-40°C                                      |
|  HDPE Shell<br>Yes             |  Recyclable<br>Shell   |
|  Slip Ratchet<br>Slip          |  Ventilation<br>Yes  |
|  Reflective Option<br>Standard |  Anti-bacterial Coating<br>Polygiene®                              |
|  BSI Kitemark<br>Yes           |  Machine Washable At<br>Max 30°C                                   |
|  Product Weight<br>127g        |  Optional 2 point chinstrap (EN397 & EN 812 compliant)<br>Optional |
|  Size<br>53-64cm               |   |

## FEATURES



### Full HDPE Shell

Underneath the sleek textile cover is a tough HDPE shell and a lightweight EPP impact liner, carefully designed to allow for flexibility and comfort for the wearer.



### Reflective Areas

Large reflective areas on the side panels of the cover and reflective piping around the peak provide extra visibility and improved safety in low-light conditions. Not available on HardCap Aerolite® 60°



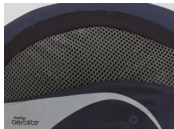
### Fit & Comfort

There is replaceable padding to provide extra comfort and a better fit. The comfort pad and the sweatband are moisture wicking to move sweat away from the skin



### Peak Options

Available in black or blue as standard and with either a 50mm or 25mm peak. The longer peak provides better shade and the shorter peak provides improved vision when looking upward.



### Air Flow Technology

The cover has large open weave panels allowing the easy transfer of cool air. This substantially reduces heat build-up and discomfort for the wearer, especially when worn over long periods.



### Anti Bacterial

The cover is removable and machine washable. The sweatband and padding are treated with Polygiene®, which reduces skin irritations, odours and wash cycles, and prolongs the lifetime of the fabrics.



### Embroidery Logos

Get your logo embroidered onto the front or back of your Hardcap A1+, HardCap Aerolite® or HardCap Aerolite® 60°.



### Heat Transfer Logos

Heat transfer your logo onto either the front, back or side of your Hardcap A1+, HardCap aerolite or HardCap aerolite60°.



### 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.

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

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## APPLICATIONS

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

Aerospace

Agricultural

Airports

Construction and Infrastructure

Facilities Management

Food and Drink Manufacturing

Hospitals, Healthcare & Pharmaceuticals

Law Enforcement

Manufacturing

Maritime

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Sole Trader

Utilities Contractors

## RANGE

## DOWNLOADS



 [Image Pack \(ZIP\)](#)

 [doc-hardcap-aerolite.pdf \(PDF\)](#)



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

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