

# TECHNICAL SPECIFICATION



## EVO® ALTA™ Baseworker™

Blue / ARA170-000-500



### DESCRIPTION

The new EVO® ALTA™ range offers all-round impact protection. The mountaineering-style helmet features a specialised shell structure and internal liner to increase durability and shock absorption performance. Precise adjustment settings enable a secure fit, ensuring the helmet remains stable.

Engineered to maximise compatibility and accessory integration, the EVO® ALTA™ range is an adaptive system with built-in attachment points, and an interchangeable front module, and a selection of 4-point chinstraps for use in a wide range of applications.

EVO® ALTA™ Baseworker™ non vented meets the mandatory shock absorption and penetration resistance requirements of EN 12492 and is fully EN 397 compliant including an EN 397 compliant chinstrap. The 4-point chinstrap is designed to release under force if caught or snagged. EVO®ALTA™ Baseworker™ non vented meets the electrical insulation requirements of EN 397 and EN 50365:2002

### OPTIONS

Black (ARA170-001-100)

**Blue (ARA170-000-500)**

Extra Visibility Orange (ARA170-001-600)

Extra Visibility Yellow (ARA170-00C-700)

Green (ARA170-000-300)

Red (ARA170-000-600)

White (ARA170-000-100)

### SAFETY STANDARDS

EN 397 • EN 50365



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

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 29 May 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



## SPECIFICATIONS

|  |  |   |   |
|--|--|---|---|
|    | Peak<br>Micro  |    | Impact Resistance<br>100 Joules         |
|    | Side Impact Resistance<br>25 Joules                  |    | Molten Metal<br>Yes                     |
|    | Lateral Deformation<br>Yes                           |    | EN 50365 ELECTRICAL INSULATION<br>1000V |
|    | EN 397 ELECTRICAL INSULATION<br>440V                 |    | Maximum Temperature<br>+50°C            |
|    | Minimum Temperature<br>-40°C                         |    | ABS Shell<br>Yes                        |
|    | EPP Liner<br>Yes                                     |    | Recyclable<br>Shell                     |
|    | Textile<br>Harness                                   |    | Ventilation<br>No                       |
|    | Depth Adjustment<br>3D Harness                       |    | Wheel Ratchet<br>Yes                    |
|    | Fitted 4 point chinstrap (EN397 Compliant)<br>Fitted |    | Universal Accessories Slot<br>Yes       |
|   | Reflective Option<br>Optional                        |   | ID card holder<br>Optional              |
|  | JSPCheck<br>Yes                                      |  | Product Weight<br>500g                  |
|  | Size<br>53-64cm                                      |   |   |

## FEATURES



### All-Round Protection

EVO@ ALTA™ provides all-round impact protection with top, side, front and rear shock absorption performance. The helmet is designed with an extended nape section to offer greater neck coverage.



### Interchangeable Front Module

EVO@ ALTA™ features a unique interchangeable front module. Select the integrated ID card holder for on-site identification or choose the logo-ready standard front to apply company branding. Both front modules enable attachment of a helmet lamp and other accessories.



### Compatibility & Accessories

The EVO@ ALTA™ range maximises compatibility and accessory integration. Attachment points on the front, sides and rear of the helmet shell enable firm fitting of ear defenders, faceshields, goggle and lamp straps, plus a range of other accessories.



### EPP Liner

EVO@ ALTA™ features an internal impact liner to increase shock absorption and penetration protection. Manufactured in expanded polypropylene (EPP), the liner is lightweight and ventilated for comfort.



### Maximum Comfort

The Revolution@ Flex wheel ratchet harness secures the helmet, eliminating pressure points to provide maximum comfort. Fitted with a replaceable Chamlon™ cotton sweatband and fully compatible with EVO@ cooling sweatbands



### Secure Fit

The harness cradles the head to keep the helmet stable with an adjustable 4-point chinstrap for increased security. 3D-Adjustment depth settings enable the most precise fit attainable on a safety helmet.

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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 29 May 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



for protection against heat stress.



### 4-Point Chinstrap

The 4-point chinstrap is easy to adjust on the head. Size and anchorage point adjustment enable a tailored fit for different head sizes, ensuring stability and greater comfort.



### Custom Branding

Helmets can be customised to meet a corporate identity. Logo printing is available for the standard front module, helping to increase brand recognition and discourage theft. MOQs apply.

#### LOGO

- Front
- Sides

#### RANGE



#### DOWNLOADS

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



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: [sales@jspsafety.com](mailto:sales@jspsafety.com) / Web: [www.jspsafety.com](http://www.jspsafety.com)

Do Not Publish without written permission from JSP Limited. Contact [copyright@jspsafety.com](mailto:copyright@jspsafety.com). Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 29 May 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

