TECHNICAL SPECIFICATION



EVOLite® Forestry with Sonis® Compact Ear Defenders

Orange / AJA242-X60-800



DESCRIPTION

The EVOLite® Forestry has a lightweight helmet shell with a comfort harness and wheel ratchet for a secure fit. It features a 4-point chinstrap, wire gauze visor providing protection from large, low speed particles and Sonis® Compact ear defenders with an SNR value of 31.

OPTIONS

Orange (AJA242-X60-800)

SAFETY STANDARDS

EN 397 • EN 1731 • EN 352-3 • EN 13758-1 • EN 1149-5 • ISO 14116





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







SPECIFICATIONS



Peak

Standard



Lateral Deformation

Yes



Maximum Temperature

+50°C



ABS Shell





Textile Harness



Wheel Ratchet

Yes



Ventilation Yes



Integrated Eyewear

Optional



Optional 4 point chinstrap (EN397 Compliant)

Fitted



Product Weight

359g



SNR 31 dB



Visible Light Transmittance (VLT)

40%



Impact Resistance

50 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



Reflective Option

CR2 Fitted



BSI Kitemark

Yes



JSPCheck

Yes



Size

53-64cm



Increased Robustness resists a 22mm, 43g steel ball travelling at 5.1 metres per second. This is derived from the practical test which is to drop the ball (as stipulated) from a height of 1.3 metres.

S



Visor Length

20cm

FEATURES



Supreme Comfort

A 6-point textile cradle harness system & Chamlon $^{\text{TM}}$ cotton sweatband offer unrivalled comfort.



Firmest Fit Available

The deep nape strap enables the firmest retention of any helmet, keeping it firmly rooted on the head. Available with either the Revolution® wheel ratchet or the OneTouch™ slip ratchet.



Accessories

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders. EVOSpec® Integrated eyewear is also available.



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.



CR2™ Reflective

Using Class RA2, high intensity reflective. CR2 is the biggest step-up in night time visibility / reflectivity of head protection to date. Conforms to Class RA2, EN12899-1.



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.





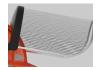
JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England.

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.







Wire Gauze Visor

Surefit[™] 20cm Wire Gauze Visor conforms to EN 1731, providing S-rated impact protection against large, low-speed particles.



Linesman Harness

Complete with EVO® Linesman 4-point chinstrap. Tested and certified to EN 397, the chinstrap releases automatically at forces between 150N-250N.



Maximum Visibility

The vivid orange helmet shell and hi-vis ear defender cups work together to ensure maximum visibility for when working in densely packed forestry environments.



Pre-Fitted Accessories

The EVOLite® Forestry Helmet System is supplied with accessories, offering complete head, eye and face, and hearing protection, with a UV protective cape for neck coverage.

APPLICATIONS

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

Aerospace Agricultural
Airports Construction and Infrastructure

Facilities Management Law Enforcement

Manufacturing Maritime

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

Rail and Tunnelling Renewable, Wind and Solar Energy

Sole Trader Utilities Contractors

Welding

LOGO RANGE

✓ Front

✓ Back

Sides



DOWNLOADS

Image Pack (ZIP)

doc-invincible-evolite.pdf (PDF)









