

# 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.

























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## SPECIFICATIONS

	Peak Standard		Impact Resistance 50 Joules
	Lateral Deformation Yes		Resistance to Molten Metals and Hot Solids Helmets (optional) Yes
	Maximum Temperature +50°C		Minimum Temperature -40°C
	ABS Shell Yes		Recyclable Shell
	Textile Harness		Depth Adjustment 3D Harness
	Wheel Ratchet Yes		Universal Accessories Slot Yes
	Ventilation Yes		Reflective Option CR2 Fitted
	Integrated Eyewear Optional		BSI Kitemark Yes
	Optional 4 point chinstrap (EN397 Compliant) Fitted		JSPCheck Yes
	Product Weight 359g		Size 53-64cm
	SNR 31 dB		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
	Visible Light Transmittance (VLT) 40%		Visor Length 20cm

## FEATURES



### Supreme Comfort

A 6-point textile cradle harness system & Chamlon™ 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.



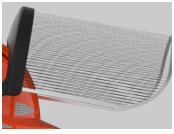
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### Wire Gauze Visor

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



### 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.



### Linesman Harness

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



### 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

- Front
- Back
- Sides

## RANGE



## DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-invincible-evolite.pdf \(PDF\)](#)



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