

TECHNICAL SPECIFICATION



EVO®2 Badge Vented Slip Ratchet

EVO®2 Badge Vented Slip Ratchet White / APB030-000-100



DESCRIPTION

EVO®2 Badge provides a simple solution for identification on site, combining the established EVO®2 with the JSP badge and ID card holder. The sturdy helmet features a built-in next generation badge holder with lamp bracket, that slots seamlessly into a purpose-engineered shell recess.

OPTIONS

EVO®2 Badge Vented Slip Ratchet Blue (APB030-000-500)

**EVO®2 Badge Vented Slip Ratchet White
(APB030-000-100)**

EVO®2 Badge Vented Slip Ratchet Yellow
(APB030-000-200)

SAFETY STANDARDS

EN 397



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Do Not Publish without written permission from JSP Limited.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 1 of 3 / Issued 3 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



SPECIFICATIONS

	Peak Mid		Impact Resistance 50 Joules
	Resistance to Molten Metals and Hot Solids (optional) No		Maximum Temperature +50°C
	Minimum Temperature -30°C		HDPE Shell Yes
	Recyclable Shell		LDPE Harness Yes
	Depth Adjustment 3D Harness		Slip Ratchet Slip
	Universal Accessories Slot Yes		Ventilation Yes
	BSI Kitemark Yes		Reflective Option Optional
	Optional 4 point chinstrap (EN397 Compliant) Optional		Optional 2 point chinstrap (EN397 & EN 812 compliant) Optional
	ID card holder Fitted		JSPCheck Yes
	Product Weight 435g		Size 53-64cm

FEATURES



Firmest Fit Available

The deep nape strap enables the firmest retention of any helmet, keeping it firmly rooted on the head. The OneTouch™ slip ratchet makes it simple to tighten to the perfect fit.



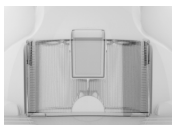
CR2 Reflective

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.



Supreme Comfort

A traditional 6-point polyethylene harness making the EVO@2 the more economical choice, whilst still providing the same high performance as the EVO@3.



ID Card Holder

Clear acrylic badge holder, using simple push and slide system to fit and replace standard business card size identification. A lamp bracket is positioned at the top of the unit.



3D Adjustment

The polyethylene harness features unique 1-2-3 point depth settings. This offers the most precise fit attainable on an industrial safety helmet.



Accessories

Universal attachment slot enables firm fitting of a range of safety visors and ear defenders.



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.



Accessories

Wide range of compatible and certified accessories available, with the EVOGuard® faceshield range and the Sonis® helmet-mounted ear defenders. Also available is a comprehensive range of thermal liners, UV capes, and chinstraps.



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 2 of 3 / Issued 3 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.





Ventilation

Vented shell to increase comfort and allow cooling air flow, reducing helmet temperatures by an average 2-3 degrees Celsius. Non-vented version available with electrical insulation properties.



Tough HDPE Shell

In tests the EVO@2 proved far tougher than the EN397 standard required and far tougher than any of its competitors.



CR2 Reflectivity

CR2 reflective decals available as an optional accessory, offering, on average, 60% higher reflectivity than standard reflective clothing. CR2 is optional.



Secure Fit

Featuring easy to use OneTouch@ slip ratchet, 3D adjustable harness, and replaceable Chamlon™ sweatband for a secure, comfortable fit. Range of replacement sweatbands available.

LOGO

- Sides
- Back

RANGE



DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-invincible-evo2.pdf \(PDF\)](#)



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 3 of 3 / Issued 3 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

