

TECHNICAL SPECIFICATION



Hardcap™ A1+ 5cm Short Peak

Flame Retardant Navy / ABP000-002-100



DESCRIPTION

The HardCap A1+™ is another major innovation from JSP in head protection design. Designed to exceed the most recent standards, EN812:2012, years of thought and design iterations have been undertaken to develop a product that is unrivalled in both performance and style. Sleek and low profile, it's almost impossible to distinguish from a standard 'high street' baseball cap.

The unique angled adjuster designed to fit under the occipital bone at the rear of the skull means that one size really does fit all, particularly when combined with the castellated protective liner. The liner is removable, therefore the cap part is machine-washable for hygiene purposes. It has a terrytowel lining sweatband for added comfort and all colour-ways have subtle reflective piping for added visibility safety.

OPTIONS

Black (ABS000-001-100)

Black / Grey (ABS000-005-000)

Black / Hi-vis Orange (ABS000-00N-500)

Blue / Yellow (ABS000-008-200)

Flame Retardant Navy (ABP000-002-100)

Grey / Red (ABS000-00L-500)

Hi-vis Orange (ABS000-001-600)

Hi-vis Yellow (ABS000-001-500)

Navy (ABS000-002-100)

Navy-Yellow (ABS000-00N-400)

Red (ABS000-000-600)

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@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Do Not Publish without written permission from JSP Limited.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 26 Mar 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



SPECIFICATIONS

	Peak 5cm		Impact Resistance 12 x 4 Joules
	Side Impact Resistance 12 Joules		Maximum Temperature +50°C
	Minimum Temperature -10°C		HDPE Shell Yes
	Recyclable Shell		Slip Ratchet Slip
	Ventilation Yes		Reflective Option Standard
	Flame Retardant Optional		BSI Kitemark Yes
	Machine Washable At Max 40°C		Product Weight 155g
	Size 53-64cm		

FEATURES



All Round Protection

The protective liner protects against impacts from the sides as well as from above. It is also removable so the outer cap is fully washable for hygiene and extended life cycle.



Fit & Comfort

Unique one-handed angled adjuster to quickly fit tightly and comfortably to most head sizes and shapes. Fits head sizes from 53 to 64cm.



Hi-Visibility

Available in hi-visibility orange and yellow. Great for low light environments.



Ventilation

Extra holes in the liner and two mesh panels on the outer give added ventilation for coolness and comfort.



Reflective Piping

All colour-ways have subtle reflective piping for added visibility safety.



Peak Options

Available in three peak sizes, micro (2.5cm), short (5cm) and long (7cm).



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.

RANGE

HardCap A1+

VIDEOS

 www.youtube.com/watch?v=P0rp9h9D6j0



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 26 Mar 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



DOWNLOADS

-  [Image Pack \(ZIP\)](#)
-  [doc-hardcap-a1.pdf \(PDF\)](#)
-  [doc-hardcap-a1-flame-retardant.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 26 Mar 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

