# TECHNICAL SPECIFICATION



## Hardcap™ A1+ 5cm Short Peak

Navy / ABS000-002-100



#### 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 terrytowelling 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





#### **SPECIFICATIONS**



Peak 5cm



Side Impact Resistance 12 Joules



Minimum Temperature



Recyclable Shell

-10°C



Ventilation Yes



Flame Retardant Optional



Machine Washable At Max 40°C



Size 53-64cm



Impact Resistance 12 x 4 Joules



Maximum Temperature





HDPE Shell





Slip Ratchet

Slip



Reflective Option Standard



BSI Kitemark





**Product Weight** 

155g

#### **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.



#### 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.



#### 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).

#### **APPLICATIONS**

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

Agricultural	Airports
Facilities Management	Food and Drink Manufacturing
Law Enforcement	Manufacturing
Maritime	Rail and Tunnelling





RANGE VIDEOS



www.youtube.com/watch?v=P0rp9h9D6j0

### DOWNLOADS

- Image Pack (ZIP)
- doc-hardcap-a1.pdf (PDF)



