

# Technical Data Sheet

**CENTURION**

Concept HeightMaster

## Concept **HEIGHT MASTER**

Designed for applications where the wearer is working at height. Approved to EN 12492 standard, which is primarily intended to protect the wearer's head against hazards which might occur during activities carried out by mountaineers. Also conforms to EN 397 for shock absorption and penetration (as well as the options listed below) - one helmet conforming to both standards and suitable for multiple applications!



<p>Specification</p>	<p>Colours: Peak: Size: Accessories: Weight: Corporate Badging: Unique Features:  Helmet Accessories Clip: Packaging: Code:</p>	<p>White (W), Black (K) Reduced (20mm) 51-63cm Compatible with <b>ELR</b> range of face and hearing accessories 430g Front: 85 x 50mm or 25 x 60mm, Sides: 80 x 35mm, Back: 100 x 20mm 4 point harness, Internal card holder for identification or medical information (credit card size 54 x 85mm) Use <b>ELR</b> accessories clips (S565) supplied with Carriers and Ear Defenders Packed individually, box size 29 x 22.5 x 17.5cm, box weight (with helmet) 610g S08E*FM *Insert Colour code of helmet (ie. W for White)</p>				
<p>Materials</p>	<p>Shell: Liner: Cradle: Headband: Sweatband: Harness:</p>	<p>ABS (Acrylonitrile-Butadiene-Styrene) EPS (Polystyrene) 6 Point Terylene webbing LDPE (Low Density Polyethylene) Hydro-Flock with 4mm foam Nylon webbing</p>				
<p>Standard &amp; Options</p>	<p>CE certificate number 564960 issued by BSI Product Certification Approved to EN 12492:2000 (Mountaineering Helmet standard) Conforms to EN 397:1995 (Industrial Safety Helmet standard) for shock absorption and penetration requirements Conforms to EN 50365:2002 - Electrically insulating helmets for use on low voltage installations (1000V a.c.)</p> <table border="1" data-bbox="167 1601 1573 1758"> <tr> <td data-bbox="167 1601 587 1675">Options within EN 397:1995:</td> <td data-bbox="587 1601 1573 1675">LD (Lateral Deformation)</td> </tr> <tr> <td data-bbox="167 1675 587 1758">Options currently outside the scope of EN 397:1995:</td> <td data-bbox="587 1675 1573 1758">-40°C (Low Temperature Performance)</td> </tr> </table>		Options within EN 397:1995:	LD (Lateral Deformation)	Options currently outside the scope of EN 397:1995:	-40°C (Low Temperature Performance)
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<p>Storage / Lifetime</p>	<p><u>Storage:</u></p> <ul style="list-style-type: none"> <li>- Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C)</li> <li>- May be stored in the dark for up to <b>5 years</b></li> <li>- Do not store in direct/high heat or sunlight as this may distort the shell.</li> </ul> <p><u>Lifetime:</u></p> <ul style="list-style-type: none"> <li>- The Centurion helmet has an in-use life to up to <b>5 years</b></li> <li>- Excessive wear and tear can considerably reduce the lifespan of the product.</li> </ul>					
<p>Cleaning</p>	<ul style="list-style-type: none"> <li>- Clean using warm soapy water and soft cloth</li> <li>- <b>Do not</b> use solvents or abrasives.</li> </ul>					

