

Technical Data Sheet

CENTURION®

Concept™ **ELR**

Light, strong and comfortable helmet.



Specification

Colours:	White (W), Green (G), Blue (B), Orange (O), Yellow (Y), Red (R), Black (K)
Peak:	Full (40mm) or Reduced (20mm)
Size:	51-63cm
Options:	Ventilation (crown and rear), VentPlugs, Full Peak or Reduced Peak, Chinstrap (S30E), Retractable Eye Shield (S579)
Accessories:	Compatible with ELR range of face and hearing accessories VentPlugs for closing off ventilation (S30VP)
Weight:	310g (S09E), 305g (S08E)
Corporate Badging:	Front: 80 x 45mm, Sides: 80 x 35mm, Back: 100 x 20mm
Unique Features:	Internal card holder for identification or medical information (credit card size 54 x 85mm)
Helmet Accessories Clip:	Use ELR accessories clips (S565) supplied with Carriers and Ear Defenders
Packaging:	20 per colour, box size 57.5 x 44.4 x 44.4cm, box weight 7.34kg Code: S09E*A (Full Peak) S09E*F (Full Peak Vented), S08E*A (Reduced Peak) S08E*F (Reduced Peak Vented) *Insert Colour code of helmet (ie. W for White)

Materials

Shell:	ABS (Acrylonitrile-Butadiene-Styrene)
Cradle:	6 Point Terylene webbing
Headband:	LDPE (Low Density Polyethylene)
Sweatband:	Hydro-Flock with 4mm foam



Standard & Options

European Standard - EN 397:1995 ANSI Z89.1-2003 type 1 Class E (unvented shells only)	
Options within EN 397:	440V a.c. (Electrical Resistance) LD (Lateral Deformation) MM (Molten Metal) -30°C (Low Temperature Performance)
Options in addition to EN 397:	1000V a.c. (Electrical Resistance) 20.000V a.c (Electrical Resistance) Class E within ANSI standard -40°C (Low Temperature Performance) Note: Electrical Resistance and Molten Metal applicable to unvented shells only

Storage / Lifetime

Storage:

- Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C)
- May be stored in the dark for up to **5 years**
- Do not store in direct/high heat or sunlight as this may distort the shell

Lifetime:

- The Centurion helmet has an in-use life of up to **5 years**
- Excessive wear and tear can considerably reduce the lifespan of the product

Cleaning

- Clean using warm soapy water and soft cloth
- **Do not** use solvents or abrasives