

TECHNICAL DATA SHEET

Concept



DESCRIPTION

Light, strong and comfortable helmet.

SPECIFICATION

Product Codes and Helmet Options	Code	Option	Weight
	S09C*A	Full Peak Slip Non-Vented	318gm
	S08C*A	Reduced Peak Slip Non-Vented	315gm
	S09C*F	Full Peak Slip Vented	318gm
	S08C*F	Reduced Peak Slip Vented	315gm
Size	51 - 63cm		
Peak	Full (40mm) or Reduced (20mm)		

* Insert colour code of helmet.



MATERIALS

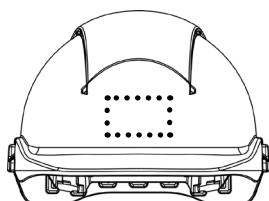
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Cradle	6 Point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Sweatband	Dry-Tech (Polyester Fabric)

COLOURS

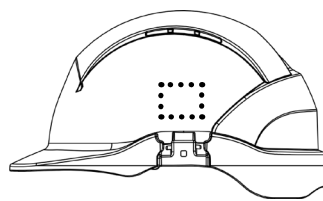
	White	Blue	Red	Yellow	Orange	Green	Light Blue	Black	Grey	High-Vis Yellow	High-Vis Orange
Colour Code	W	B	R	Y	O	G	LB	K	E	HVY	HVO
RAL	9010	5026	3031	1018	2003	6036	5005	9005	5000	1026	2005
Pantone	White	2768	1807	109	1505	343	2935	Black	7545	809	1655

Please note: the closest matching RAL colours are listed.

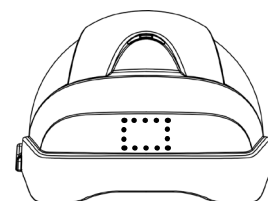
CORPORATE BADGING



Front	
↔↕	85 x 50mm
↔↕	25 x 60mm



Sides	
↔	80mm
↕	35mm



Rear	
↔↕	30 x 25mm
↔↕	100 x 20mm

EUROPEAN AND INTERNATIONAL STANDARDS WITH OPTIONS

Product	EN 397:2012 + A1:2012				Options outside the scope of EN 397		EN 50365:2002 (1000V a.c.) For use on low voltage insulations	ANSI/ISEA Z89.1-2014 Type 1			Options outside the scope of ANSI/ISEA	CSA/ CAN Z94.1-05 Type 1		Tested to the performance requirements of AS/NZS 1801:1997 Type 1
	Lateral Deformation (LD)	- 30°C (Low Temperature)	Molten Metal (MM)	440V a.c. (Electrical Resistance)	1000V a.c. (Electrical Resistance)	- 40°C (Low Temperature)		Class C (Conductive 0V a.c.)	Class E (20,000V a.c.)	- 30°C (Low Temperature)	- 40°C (Low Temperature)	Class C (Conductive 0V a.c.)	Class E (20,000V a.c.)	
Full Peak Non-Vented S09C*A	✓	✓	✓	✓	✓	✓	✓		✓		✓			
Reduced Peak Non-Vented S08C*A	✓	✓	✓	✓	✓	✓	✓		✓		✓			
Full Peak Vented S09C*F	✓	✓	✓			✓	✓	✓			✓			
Reduced Peak Vented S08C*F	✓	✓	✓			✓	✓	✓			✓			

Note: EN 397 Electrical Resistance applicable to unvented shells ONLY

ACCESSORIES

Face	COMBI helmet compatible with CONNECT & ELRO range of Face Protection
Accessory Clips	Use S570 CONNECT or S565 ELRO accessory clips
Ear	Compatible with Centurion helmet mounted Aegean S42C/E/CE and Baltic S41C/E/CE Ear Defenders (supplied with either S570 CONNECT or S565 ELRO accessory clips)
Eye	Clear S589 or Smoke Grey S589SE moulded Polycarbonate Eye Shield with anti scratch/fog coating
Stickers	S30HIRS Silver High Intensity Reflective Sticker sets available. Material meets the specification requirements of EN 12899-1 Ra2
Accessories	S30VP VentPlugs for closing off ventilation
Unique Features	Internal card holder in helmet for identification or medical information (credit card size 54 x 85mm)
Sweatband	S31D Dry-Tech sweatband
Standard Cradle	S33/34 Terylene Cradle with Dry-Tech Sweatband
Ratchet Cradle	S33/35 Terylene Cradle with Premium 'Twist2Fit' Ratchet and Dry-Tech Sweatband
Chinstrap	Compatible with S30E 2 point chinstrap, S30Y, S30LY and S30YE 4 point chinstraps

PACKAGING AND MAINTENANCE

Packaging	20 per colour, box size 58 x 44 x 43cm, box weight 7.34kg
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 safety 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
Disposal	Recycling is preferred when possible. Look out for the recycling symbol for material category