

# TECHNICAL DATA SHEET

# CONCEPT FORESTRY KIT



## DESCRIPTION

Light, strong and comfortable helmet, complete with Forestry Mesh Visor and Ear Defenders.

## SPECIFICATION

Product Code and Helmet Option	Code	Option	Weight
	S25CCOF	Slip Ratchet Vented & Kit	318gm (helmet)
Size	51 - 63cm, 170mm (135mm visible) length Forestry Visor		
Peak	Full (40mm)		



## MATERIALS

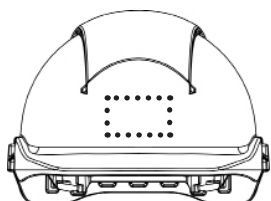
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Cradle	6 Point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Sweatband	Dry-Tech (Polyester Fabric)
Forestry Visor	Nylon-coated metal mesh (size of holes:1.7mm sq)
Ear Defender Cup	ABS (Acrylonitrile-Butadiene-Styrene)
Ear Defender Foam	Open cell foam
Ear Defender Cushion	Foam filled PVC

## COLOURS

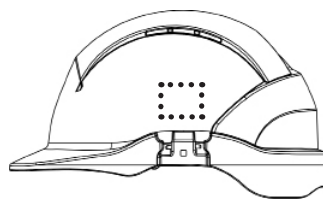
Helmet and Ear Defenders	Orange
Colour Code	O
RAL	2003
Pantone	1505

Please note: the closest matching RAL colour is listed.

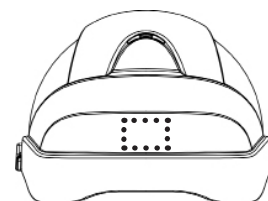
## CORPORATE BADGING



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	Ear Protection	Face Protection
	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)	EN 352-3:2002 - Hearing Protectors	EN 1731:2016 Use against Mechanical Hazards (including Forestry)
Full Peak Slip Ratchet Vented Helmet S09COF	✓	✓	✓			✓	✓			✓			
Ear Defender - Scala X S71CE											✓		
Forestry Visor S59CE												✓	

## ACCESSORIES

Face	Combi helmet compatible with Connect & Euro range of Face Protection
Accessory Clips	Use S570 Connect or S565 Euro accessory clips
Eye	Clear S589 or Smoke Grey S589SE moulded Polycarbonate Eye shield with anti scratch/fog coating
Ear	Compatible with Centurion helmet mounted Scala XI S72CE and Scala X S71CE Ear Defenders (supplied with S570 Connect and S565 Euro accessory clips)
Stickers	S30HIRS Silver High Intensity Reflective Sticker sets available. Material meets the specification requirements of EN 12899-1 Ra2
Sweatband	S31D Dry-Tech sweatband
Cradle with Slip Ratchet	S33/34 Terylene Cradle with Dry-Tech Sweatband
Cradle with Wheel Ratchet	S33/35 Terylene Cradle with Premium 'Twist2Fit' Wheel Ratchet and Dry-Tech Sweatband
Scala X Ear Defender Attenuation	SNR = 25dB, H = 29dB, M = 22dB, L = 15dB
Unique Features	Internal card holder in helmet for identification or medical information (credit card size 54 x 85mm)

## PACKAGING AND MAINTENANCE

Packaging	1 kit per box, size 29 x 23 x 17.5cm, box weight 0.8kg
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 Forestry Kit 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