

#### **FEATURES**

- Obesigned for use in industries where there is a risk from high levels of heat
- Premium Grade Nylon & Glass Fibres provides high performance and optimal strength to weight ratio for the ultimate wearer protection at temperatures of -20°C to 150°C
- Meets BS EN 397:2012+A1:2012 standard, LD, MM, -20°C, 150°C, 1000v
- Unique design, provides an extended nape, ensuring increased neck protection

## **MARKETS**

- Construction and Building, Civil Engineering
- Utilities, Maintenance, Sustainable Energy, Oil, Gas & Mining
- Logistics & Transportation
- Automotive & Aerospace

- Engineering
- Chemicals & Pharmaceutical
- FMCG, Food & Drink, Pulp + Paper, Packaging, Recycling &
  - Agriculture Petroleum



#### **CARE & MAINTENANCE**

#### Storage:

Can be stored and transported in their original cartons at ambient temperatures (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.

## Disposal:

Recycling is preferred when possible. Look out for the recycling symbol for material category.

TECHNICAL DATASHEET

# CONCEPT **VULCAN**



#### S09PLUS\*R

Our Concept Vulcan is perfect for operating in extreme conditions, thriving in temperatures reaching a scorching height of  $+150^{\circ}$ C.

#### **SPECIFICATION**

Helmet Options	Non-Vented Wheel Ratchet
Size	52-64cm with 'Twist2Fit' Wheel Ratchet
Weight	335g (shell only)
Peak	Full (40mm)
Packaging	10 per colour, 44.8 x 44.5 x 29.5cm

#### **MATERIALS**

Shell	Glass Reinforced Nylon
Cradle	6 Point Terylene Webbing
Headband	LDPE (Low Density Polyethylene)
Sweatband	Vabon
Ratchet	Acetal with HDPE Straps, Black Foam 3mm
EN 397 Chinstrap	Leather and Acetal Clips

## **SAFETY STANDARDS**

CONCEPT VULCAN		
EN 397:2012 + A1:2012		
EN 397:2012 + A1:2012 Conforms to shock and penetration tests	Lateral Deformation (LD)	
	-20°C (Low Temperature)	
	Molten Metal (MM	
	440V a.c (Electrical Resistance)	
	150°C (Very High Temperature)	
ANSI Z89.1:2014	Class G (Tested to 2,200 V a.c)	

# NOTE:

EN 397 Electrical Resistance applicable to unvented shells ONLY ANSI Class C Conductive applicable to vented or unvented shells ANSI Class E applicable to unvented shells ONLY

# **PRODUCT CODES**

Product C	ode	Description	Case Bar Code	Unit Bar Code / GTIN
9974565	S09PLUSWR	Concept Vulcan Non - Vented White Wheel Ratchet	05056375449550	05056375449543
9974566	S09PLUSOR	Concept Vulcan Non - Vented Orange Wheel Ratchet	05056375449567	05056375449567
9974567	S09PLUSYR	Concept Vulcan Non - Vented Yellow Wheel Ratchet	05056375449598	05056375449581
9974569	S09PLUSRR	Concept Vulcan Non - Vented Red Wheel Ratchet	05056375449635	05056375449628
9974570	S09PLUSBR	Concept Vulcan Non - Vented Blue Wheel Ratchet	05056375449659	05056375449642





# **HELMET COLOURS**

COLOUR				•	
	White	Red	Blue	Yellow	Orange
RAL	9010	3031	5026	1018	2003
Pantone	WHITE	1807	2768	109	1505
Minimum Order Quantity	10	10	80	10	10

# **ACCESSORIES & SPARES**

Product Code	Description	
6705	Constitution Managed Fr. Defends	
S725	Sana 25 Helmet Mounted Ear Defenders	
S730	Sana 30 Helmet Mounted Ear Defenders	
S734	Sana 34 Helmet Mounted Ear Defenders	
S30L	2 Point Leather Chinstrap	
S30LYHH	4 Point Leather Chinstrap	
S31VK	Vabon Sweatband	
S36	Aluminised Neck Cape	
S50UFL	Universal Fleece Helmet Liner	
S58	High Heat Face Screen Metal Carrier	
S57P	High Heat Face Screen Carrier for fitting to 3M Peltor Ear Defenders	
S57B	High Heat Face Screen Carrier for fitting to Honeywell Bilsom Ear Defenders	
S57TCE	High Heat Face Screen with adjustment thumbscrews with Euro and Connect Clips	
S57CE	High Heat Face Screen Carrier with Euro and Connect Clips	
S598	High Heat Clear Triacetate Face Screen	
S760	High Heat Gold Polycarbonate Face Screen	
S770	High Heat Duo Copper/Clear Triacetate Face Screen	
	Headband Cradle Assembly - Terylene Wheel Ratchet Vabon Sweatband for Nexus High Heat	