



HIGH TEMPERATURE FACE PROTECTION

PRODUCT NUMBER

The Centurion high heat range is designed to offer high levels of head protection for the toughest environments, to provide specialist protection in areas of high temperatures.

Our face protection range consists of various face screens and carriers for mounting onto our Concept Vulcan high heat helmets

FEATURES

- ✓ Accessories include Clear high heat screens for high heat, 50/50 Duo Clear and Copper screens for moderate heat, and Gold screens for high radiant heat.
- ✓ The Duo screen's Copper top protects from radiant heat and infrared, while the Clear bottom improves visibility and safety.
- ✓ Choice of two carriers (Polimid Glass Filled Nylon and Coated metal), both compatible with both high heat helmets.

MARKETS

- Metalworking and foundries
- Glass manufacturing
- Oil, Gas and Petrochemical Processing
- Power Generation

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.

COMPATIBILITY - CARRIERS

	CONNECTION CLIP	FOR USE WITH	MATERIAL	WEIGHT
High Heat Carrier (S57TCEHH)	Connect & Euro	Vulcan & Concept Vulcan	Polimid Glass Filled Nylon	164g (with clips) Euro: 141.7g, Connect Clips: 145g
High Heat Metal Carrier (S58)			Coated Metal	160g

FACE SCREENS SPECIFICATION

	COLOUR	MATERIAL	SCREEN LENGTH	WEIGHT
Clear Triacetate Screen (S598)	Clear	1mm Triacetate	210 mm	136g
Gold Screen (S760)	Gold Coated	1mm Green Polycarbonate	210mm	120g
Duo Screen / Clear Triacetate Screen (S770)	Copper Coated (Top) / Clear (Bottom)	1mm Green Polycarbonate Top Half Screen with 1mm Clear Triacetate Screen	95 mm Copper Top Half Screen 115 mm Clear Bottom Screen	196g

COMPATIBILITY - FACE SCREENS

	FOR USE WITH
Clear Triacetate Screen	High Heat Carrier and High Heat Metal Carrier
Gold Screen	
Duo Screen	High Heat Metal Carrier

APPLICATIONS

	CLEAR TRIACETATE SCREEN	GOLD SCREEN	DUO SCREEN
High Heat	X		
High Heat InfraRed		X	X
Inorganic Chemicals	X	X	X



STANDARDS

STANDARD	CLEAR TRIACETATE SCREEN	GOLD SCREEN	DUO COPPER TOP HALF SCREEN	DUO CLEAR TRIACETATE BOTTOM HALF
EN 166:2001: PERSONAL EYE PROTECTION				
F - Low Energy Impact	X	X		
B - Medium Energy Impact			X	X
A - High Energy Impact				
1 - Optical Class	X	X	X	X
3 - Liquid Droplets	X	X	X	X
9 - Molten Metal Splash	X	X	X	X
T - High Speed Particles at extreme temperatures	X	X	X	X
8 - Electric Arc				
EN 171:2002: INFRARED FILTERS				
4-5 - InfraRed Radiation Protection			X	X

PACKAGING

	INDIVIDUAL PRODUCT PACKAGING DIMENSIONS	INDIVIDUAL BAGGED WEIGHT INCLUDING PRODUCT	OUTER BOX DIMENSIONS	OUTER BOX WEIGHT INCLUDING PRODUCT	NUMBER OF PRODUCTS IN OUTER PACKAGING
HIGH HEAT CARRIER	26.5 x 22.3 x 9cm	0.20kg	42 x 27 x 18cm	2.2kg	10
HIGH HEAT CARRIER WITH THUMBSCREWS	26.5 x 22.3 x 9cm	0.22kg		2.4kg	
HIGH HEAT METAL CARRIER	26.5 x 24 x 9cm	0.28kg	49 x 25.5 x 19cm	3.2kg	
CLEAR TRIACETATE SCREEN	40.4 x 23 x 1cm	0.16kg	43.5 x 25.5 x 13cm	0.9kg	5
GOLD SCREEN	40.4 x 23 x 1cm		43.5 x 25.5 x 2cm	0.2kg	1
DUO COPPER / CLEAR TRIACETATE SCREEN	40.4 x 23 x 4cm	0.24kg	43.5 x 25.5 x 4cm	0.28kg	

ACCESSORIES & SPARES

PRODUCT CODE	DESCRIPTION	CASE BAR CODE	UNIT BAR CODE / GTIN
S57TCEHH	High Heat Face Screen Carrier		
S58	High Heat Face Screen Metal Carrier	5056375419577	5056375419584
S598	High Heat Clear Triacetate Face Screen	5055323742606	5055323787614
S760	High Heat Gold Polycarbonate Face Screen	5055323787829	5055323787836
S770	High Heat Duo Copper/Clear Triacetate Face Screen	5056375428869	5056375428876
S570	Connect Helmet Clips	5055323787348	5055323787355
S565	Euro Helmet Clips	5055323787324	5055323787331