

Technical Data Sheet



Specialised Safety Helmet with Integrated Eye Protection.



Specification	<p>Colours: White (W), Green (G), Blue (B), Light Blue (LB), Orange (O), Yellow (Y), Red (R), Black (K), Hi Visibility Yellow (HVY), Hi Visibility Orange (HVO).</p> <p>Peak: Reduced (20mm)</p> <p>Size: 51-63cm with Slip Headband, 52-64cm with Premium 'Twist 2 Fit' Ratchet</p> <p>Options: Premium Ratchet headband (S33/31)</p> <p>Accessories: Compatible with EUR range of face and hearing accessories, Chinstrap (S30E)</p> <p>Weight: 471g, 491g with Premium Ratchet</p> <p>Corporate Badging: Front: 70 x 10mm or 60 x 50mm or 25 x 60mm, Back: 100 x 30mm</p> <p>Visor: Fully retractable, accepts standard prescription spectacles underneath visor</p> <p>Helmet Accessories Clip: Use EUR accessories clips (S565) supplied with Carriers and Ear Defenders</p> <p>Packaging: 10 per colour, box size 47 x 30 x 50cm box weight 5.5kg, 5.9kg (Ratchet)</p> <p>Code: S10E*A, S10E*R (with Ratchet), S578 (Clear Visor) S578SE (Smoke Grey Visor)</p> <p><small>*Insert Colour code of helmet (ie. W for White)</small></p>
Materials	<p>Shell: ABS (Acrylonitrile-Butadiene-Styrene)</p> <p>Cradle: 6 Point Terylene webbing</p> <p>Headband: LDPE (Low Density Polyethylene)</p> <p>Sweatband: Hydro-Flock with 4mm foam</p> <p>Ratchet: Acetal with HDPE straps, Black foam 3mm</p> <p>Visor: 1mm Polycarbonate Clear or 1mm Acetate Smoke Grey (spare visor)</p>
Standard & Options	<p>European Standards - EN 397:1995+A1 / EN 397:2012+A1:2012 - helmet, EN 166:2001 - Integrated Visor</p> <p>American Standards - ANSI/ISEA Z89.1-2009 Type 1 Class E - helmet, ANSI/ISEA Z87.1-2010 - Integrated Visor</p>
	<p>Options within EN 397</p> <p>440V a.c. (Electrical Resistance)</p> <p>LD (Lateral Deformation)</p> <p>MM (Molten Metal)</p> <p>-30°C (Low Temperature Performance)</p>
	<p>Options in addition to EN 397</p> <p>1000V a.c. (Electrical Resistance)</p> <p>-40°C (Low Temperature Performance)</p>
	<p>Options within EN 166</p> <p>1 (Optical Class 1 - best class for continuous work)</p> <p>B (Medium Energy Impact) - Fitted Clear Visor</p> <p>F (Low Energy Impact) - Spare Acetate Smoke Grey Visor</p> <p>Options within EN 172</p> <p>5-3,1 (Sun-glare filters for industrial use - meets the requirements for recognition of signal lights) - Spare Acetate Smoke Grey Visor</p>
Storage / Lifetime	<p>Storage:</p> <ul style="list-style-type: none"> - 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 <p>Lifetime:</p> <ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - Clean using warm soapy water and soft cloth - Do not use solvents or abrasives

