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DATA SHEET

STEIN ARMORIS Helmet Kit – White (01)

SKU Number	**SS-90HP293201**	Date of Publication	**01-02-2025**
Barcode	**5060660858231**	Commodity Code	**65061010.00**

Product Image			

Product Description	**STEIN ARMORIS Arborist Safety Helmet Kit** The **STEIN ARMORIS** Helmet Kit offers comfort and protection for those who work at, and around height in the Forestry and Arboricultural Sector Designed and certified in Europe to provide the ultimate protection for workers with a range of features that prioritise comfort, customisation and compliance with the latest safety standards. The **ARMORIS** features a unique interchangeable shell cover system. This versatile system allows workers to easily change helmet colour to either match their company colours or to distinguish between departments or job roles. Both shell and cover seamlessly fit together to create your optional unique helmet solution. The White **ARMORIS** is supplied as standard with a Clear Protective Cover. With dual certification to both EN12492 and EN397 the S3200 allows the wearer control of the standard they require. The S3200 meets the highest safety standards for industrial head protection. The **ARMORIS** helmet features a full range of approved accessories which utilises the **SOVOS** Adaptation System. **All STEIN Helmet Kits are configured to be CE Compliant meaning all components are Certified to be used in conjunction with each other.**

Product Features	• SOVOS Adaptation System for mounting approved accessories. • Supplied as standard with four-point chinstrap compliant with EN 12492 • Chinstrap can be easily removed or changed to conform to EN397 • Ratchet adjustment for smooth size adjustment (53-63 cm) • 12 Ventilation Slots – Optional Ventilation Covers available • Height-adjustable both front & rear + lateral-adjustment headband for improved fit • Fully washable & replaceable absorbent headband for optimal comfort and hygiene • Internal padding is washable and replaceable • Headband and chinstrap specifically developed for use with hearing protection • Outer Shell: Lightweight polypropylene. • Inner Shell: Expanded polypropylene (EPP) for a high level of impact resistance • Both Shell and Covers can be equipped with custom hi-vis kit • Lamp clips as standard

Safety Standards	Conformity with the relevant Union harmonisation legislation: Regulation EU 2016/425 on Personal Protective Equipment – Category Type II European harmonised standards: • EN 397:2012+A1:2012 • EN 12492:2012
Chinstrap	The ARMORIS is supplied as standard with a Colour Coded chinstrap compliant to • EN 12492 (identified by the Red Buckle and label stating EN12492) This compliance is subject to the chinstrap remaining clipped together during use. Should the ARMORIS be used with the supplied chinstrap in an un-clipped state or completely removed the helmet is only compliant to • EN 397 An optional EN397 Compliant Chinstrap is available as an accessory, this chinstrap is identified by a Black Buckle and the attached label stating EN397. Refer to User Manual

Product Weight	• **900g (Including Accessories)**
Size	• 53-63 cm
Adjustment	• Ratchet Style
Peak	• Micro
Shell Material	• Polypropylene
Internal Material	• Expanded Polypropylene (EPP)
Sweatband & Crown Padding	• Polyester Fleece Mesh (Replaceable & Washable)
Buckle Material	• Polyoxymethylene
Chinstrap	• 15mm Polyester webbing

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Storage	• Stored and transported at ambient temperature (0°C to + 30°C) • Do not store in direct/high heat or sunlight as this may distort the shell
Service Life	• The ARMORIS should be retired after 5 years from first use; and 10 years from date of manufacture. • The ARMORIS has a lifespan of up to 10 years from the year of manufacture indicated on the product. The helmets longevity depends on various factors of deterioration such as time in storage, temperature variations, direct exposure to sunlight, and intensity of use. ATTENTION: in extreme cases, the lifetime of the product can be reduced to one single use through exposure to for example any of the following: chemicals, extreme temperatures, sharp edges, major fall or impact.
Cleaning	• Clean using warm soapy water and soft cloth
Disposal	• Recycling is preferred where possible. Look out for the recycling symbol for material category

Approved Accessories	Use only genuine SOVOS spare parts. The helmet must not be modified to add any accessories other than those approved. If in doubt contact your retailer or the manufacturer. A list of approved attachments can be found by visiting www.sovoshelmets.com
Approved Hearing Protection	The following Hearing Protection is approved for use on the ARMORIS (EN 352-3:2002) • HELLBERG Secure 1 (26snr) • HELLBERG Secure 2 (29snr) • HELLBERG Secure 3 (31snr) • PELTOR H31 (28snr) • PELTOR X4 (32snr) *(SNR quoted are the Manufacturers' published figures and may vary due to head size and fit)*

Approved Eye Protection	SOVOS Visor – Clear (Half Visor) SOVOS Visor – Tinted (Half Visor) SOVOS Visor – Clear (Full Visor) SOVOS Visor – Metal Mesh (Full Visor)	EN 166:2001 EN 166:2001 & EN 172:1994+ A1:2000 EN ISO 16321-3 :2022 EN ISO 16321-3 :2022	SV-92000P0010 SV-92000P0012 SV-92000P0018 SV-92000P0016
Approved Chinstraps	SOVOS 4-point Chinstrap (Black Buckle) SOVOS 4-point Chinstrap (Red Buckle)	EN 397 EN 12492	SV-92000P0034 SV-92000P0036
Approved Sticker Kit	SOVOS Hi-Vis Kit – HVS SOVOS Hi-Vis Kit - HVB	Reflective Silver Reflective Black	SV-92000P0044 SV-92000P0046

Optional Standard Vented Helmet Covers	SOVOS Helmet Cover (00) Clear	Clear	SV-92000C0200
	SOVOS Helmet Cover (02) Black	Pantone: Black	SV-92000C0202
	SOVOS Helmet Cover (04) Red	Pantone: 485c	SV-92000C0204
	SOVOS Helmet Cover (05) Orange	Pantone: 021C	SV-92000C0205
	SOVOS Helmet Cover (06) Yellow	Pantone: 109	SV-92000C0206
	SOVOS Helmet Cover (07) Blue	Pantone: 2935C	SV-92000C0207
	SOVOS Helmet Cover (08) Green	Pantone: 343	SV-92000C0208