# TECHNICAL SPECIFICATION



## **EVOGuard®M Forestry Helmet Systems**

EVOGuard®M2 Forestry Helmet System / AKE24A-400-800



### DESCRIPTION

The EVOGuard®M Forestry browguard and helmet systems are innovative solutions to protect the wearer in a multitude of high risk working environments. All EVOGuard® visor components are fully compatible with a range of existing EVO® helmet models.

#### OPTIONS

EVOGuard®M3 Forestry Helmet System (AKE24A-500-800) EVOGuard®M3 Forestry Helmet System - with Throat Cover & Sun Cape (AKE24E-200-800)

EVOGuard®M2 Forestry Helmet System (AKE24A-400-800)

#### SAFETY STANDARDS

EN 397 • EN 352-3 • EN 1731 • EN 166















#### **SPECIFICATIONS**

Peak

Standard

Lateral Deformation

Yes

Maximum Temperature

+50°C

**ABS Shell** 

Yes

Depth Adjustment 3D Harness

Ventilation

No

Integrated Eyewear

Fitted

Optional 2 point chinstrap (EN397 & EN 812 compliant)

Optional

Mounting

Helmet

Cup Material

**ABS** 

Hygiene

Hygiene Kit

Increased Robustness resists a 22mm, 43g steel ball travelling at 5.1 metres per second. This is derived from the practical test which is to drop the ball (as stipulated) from a height of 1.3 metres.

S

Visor Length

18cm

BSI Kitemark

Yes

JSPCheck

Yes

Impact Resistance

50 Joules

Molten Metal

Yes

Minimum Temperature

-40°C

Textile Harness

Wheel Ratchet

Yes

Reflective Option

Fitted

ID card holder Optional

Optional 4 point chinstrap (EN397 Compliant)

Fitted

SNR 31 dB

Adjustable

Yes

Manufacturer's Trademark

JSP Dagger

Visible Light Transmittance (VLT)

70%

Material

ABS Frame and Woven Stainless Steel Mesh Visor

Recyclable

Yes

Product Weight

805g

#### **FEATURES**



#### **Visor Range**

Two high performance complete forestry systems are available, enabling users to select the perfect visor for their task and price point.



#### **Dual Layer Protection**

The EVOGuard®M Forestry Helmet and Forestry Browguard Systems both feature a secondary layer of eye protection in the form of the integrated EVOSpec® polycarbonate retractable eyeshield.



#### Balanced & Secure

Fitted to a browguard or helmet, the selflubricating nylon hinges hold the visor securely in position even during extreme movement, whilst offering balanced, even weight distribution.



#### **Product Compatibility**

Designed to maximise compatibility with a broad range of JSP products, such as the Force®8 respirator with PressToCheck™, Springfit™ disposable masks and the Sonis® helmet





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#### **Supreme Comfort**

Features an easy to use Revolution® wheel ratchet and a 3D-Adjustment harness, which offers 1-2-3 point depth settings for increased adaptability to ensure a perfect, secure fit.



mounted ear defender range.

#### Coverage

EVOGuard® visors provide comprehensive facial coverage without limiting movement or vision.

#### **APPLICATIONS**

General guidance only and should not be considered a substitute for a full risk assessment

Agricultural Forestry & Landscaping

LOGO

**RANGE** 

✓ Front



#### DOWNLOADS



Image Pack (ZIP)



doc-evoguard.pdf (PDF)













