# **TECHNICAL SPECIFICATION**

**EYE PROTECTION** 



## EVOGuard™ C5-MAX

EVOGuard™ C5-MAX / Code: ADA280-070-000



### **FEATURES**



## Compatibility

EVOGuard™ visors maximise compatibility with JSP half masks, disposable respirators, prescription glasses and the Sonis® helmet mounted ear defender range.



## Vision

The optical class 1 visor offers a panoramic view with minimal distortion, ideal for comfortable all day wear.



## **Impact**

Five high performance visors offering up to A rated impact resistance when fitted to a safety helmet and fully compatible with EVOGuard™ browguard for medium energy impact protection.



### Coverage

EVOGuard™ visors provide comprehensive facial coverage without limiting movement. EVOGuard™ MAX visors offer enhanced coverage with an integral chinguard.



EN 166 EN 170 GS-ET-29

#### **SPECIFICATIONS**



ULTRAVIOLET FILTER SCALE NUMBER 2C-1.2



MANUFACTURERS TRADEMARK JSP Dagger



OPTICAL QUALITY (1=HIGH, 3=LOW)



HIGH ENERGY IMPACT 190 M/S A - When Fitted To EVO Helmets

MEDIUM ENERGY IMPACT 120 M/S

B - When Fitted To EVOGuard Browguard FOR PROTECTION AT EXTREMES OF TEMPERATURE



RESISTANCE TO LIQUID SPLASH



RESISTANCE TO SHORT CIRCUIT ELECTRIC ARC

8 GS/ET/29

ARC FLASH PROTECTION CLASS

1: Up To 4kA, or 155kJ/m<sup>2</sup> or 3.7cal/cm<sup>2</sup>

VISIBLE LIGHT TRANSMITTANCE (VLT)

0, superior or equal to 75%



RESISTANCE TO MOLTEN METALS AND HOT SOLIDS



RESISTANCE TO SURFACE DAMAGE BY FINE PARTICLES



ANTI-MIST



Ν



BSI KITEMARK

Yes

MATERIAL



Polycarbonate PRODUCT WEIGHT



216q



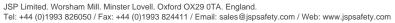
RECYCLABLE



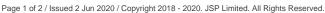
Supplied With: EVO 2,3,5,DS,Lite,Skyworker Arms. EVO8/EVOLite Badgeholder Arms. EVOGuard **Browguard Mounting System** 















## COMPATIBLE PRODUCTS

EVO®2 Mid Peak with Slip

EVO®2 Vented with Slip Ratchet

EVO®3 Micro Peak Slip Ratchet

**EVO®3 Linesman Slip Ratchet** 

EVO®3 Micro Peak Slip Ratchet Vented

EVO®3 Micro Peak Wheel Ratchet

EVO®3 Micro Peak Wheel Ratchet Linesman

EVO®3 Micro Peak Wheel Vented

EVO®3 Mid Peak Slip Ratchet

EVO®3 Mid Peak Slip Ratchet Vented

EVO®3 Mid Peak Wheel Ratchet

EVO®3 Mid Peak Wheel Ratchet Vented

EVO®3 OneTouch™ Slip Ratchet

EVO®3 OneTouch™ Slip Ratchet Vented

EVO®3 Revolution® Wheel Ratchet Vented

EVO®5 Dualswitch™ Micro Peak Wheel Ratchet Vented

EVO®5 Olympus® Mid Peak Slip Ratchet Vented

EVO®5 Olympus® Mid Peak Wheel Ratchet

EVO®5 Olympus® Mid Peak Wheel Ratchet Vented

EVO®5 Olympus® Mid Peak Wheel Ratchet Vented Linesman

**EVO®8 Wheel Ratchet** 

EVO®8 Wheel Ratchet Linesman

**EVO®8** Wheel Ratchet Vented

**EVOLite® Micro Peak Slip Ratchet** 

EVOLite® Linesman Slip Ratchet

**EVOLite® Micro Peak Slip Ratchet Vented** 

**EVOLite® Micro Peak Wheel Ratchet** 

**EVOLite® Micro Peak Wheel Ratchet Linesman** 

**EVOLite® Micro Peak Wheel Ratchet Vented** 

EVOLite® Micro Peak Wheel Ratchet Vented Linesman

**EVOLite® Mid Peak Slip Ratchet** 

**EVOLite® Slip Ratchet Vented** 

EVOLite® Mid Peak Wheel Ratchet

**EVOLite® Mid Peak Wheel Ratchet Vented** 

EVOLite® Skyworker™

Sonis® Compact Helmet Mounted Ear Defenders

Sonis®1 Helmet Mounted Ear Defenders

Sonis®3 Helmet Mounted Ear Defenders

### **APPLICATIONS**

Agricultural

- Arborist
- Chemical Spraying
- Farming
- Grain Stores
- Landscaping
- Aircraft Maintenance
- Ground Maintenance

Construction and Infrastructure

**Facilities Management** 

Food and Drink Manufacturing

- Automotive
- Cosmetics
- Foundries and Metals
- Injections Moulding
- Paper
- Pharmaceutical
- · Shipyard and Boat Building

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

Renewable, Wind and Solar Energy

- Electrical
- Water and Plumbing

**Utilities Contractors** 

- Electrical
- TM Companies
- Water







