

TECHNICAL SPECIFICATION



EVOGuard® C2 Industrial Browguard System

EVOGuard® C2 Industrial Browguard System / ADB28A-100-400



DESCRIPTION

EVOGuard® C2 Industrial Browguard System provides comprehensive facial coverage without limiting movement. The optical class 1 visor offers UV protection and a panoramic view with minimal distortion.

The system provides BT rated impact, liquid splash, and molten metal protection, and is also fitted with Sonis@C ear defenders offering an SNR of 31dB.

OPTIONS

EVOGuard® C2 Industrial Browguard System (ADB28A-100-400)

SAFETY STANDARDS

EN 170 • EN 352-3 • EN 166



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SPECIFICATIONS

Harness

NEW Rake. 6 positions. sizing strap over head.
Extra long sweat band.

Wheel Ratchet

Yes NEW Sprung comfort pad

RADIATION PROTECTION BREAKDOWN filtering effect

Scale Number

2C

Manufacturer's Trademark

JSP Dagger

Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.

B - When Fitted To EVOGuard® Browguard

Protection from Liquid Splash

3

Resistance to Surface Damage by Fine Particles (optional)

K

Visor Length

18.5cm

SNR

31 dB

Hygiene

Hygiene Kits

JSPCheck

Yes

Material

Polycarbonate Shield

Recyclable

Yes

Universal Accessories Slot

Yes

Integrated Eyewear

Fitted

LIGHT TRANSMISSION BREAKDOWN Lens Shade number

1.2

Optical Class (1 – Class 1 – High quality for regular use. 2 – Class 2 – Medium quality for occasional use. 3 – Class 3 – Low quality for exceptional use)

1

The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional

T

Resistance to Molten Metals and Hot Solids Helmets (optional)

9

Resistance to fogging (optional)

N

Mounting

Browguard/Helmet

Adjustable

Yes

BSI Kitemark

Yes

Material

30% Glass Filled Nylon Browguard

Material

ABS/Stainless Steel Wire

Product Weight

655g

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

Wide range of high performance visors offering up to A rated impact resistance when fitted to a safety helmet and medium energy impact protection with the EVOGuard® browguard.



Coverage

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



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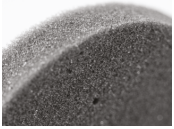
Eye and Face Protection

The full EVOGuard®C Industrial eye protection range is made with optical class 1 material. They provide UV protection and can provide the same level of protection even at extreme temperatures.



Compatibility

EVOGuard® visors maximise compatibility with JSP half masks, disposable respirators, prescription glasses and the Sonis® helmet mounted ear defender range. Also can be worn over a Hardcap® Aerolite™



Performance

Cup size and weight, along with frequency optimised foam sections, ensure performance is guaranteed, no matter what your hearing protection requirements are.



Adjustable Steel Arms

The wearer can tilt and adjust the position of the cup for optimum comfort and fit, also offering even distribution of pressure.



Supreme Comfort

Features the new JSP Revolution® wheel ratchet, securely tightening and holding the unit firmly in position, no matter the task or amount of user movement involved.



Maximum Adjustability

Multiple fitting positions allow the wearer to adjust the browguard in three ways. An over the crown slide fitting combined with a forward and back adjustment, maximises compatibility with different head shapes.



Comfort

The force the helmet adaptor applies and the cushion surface area work together to provide optimum cushion pressure and comfort.



Universal Compatibility

The universal slots of JSP helmets and browguard systems allow for the easy fitting of the Sonis® ear defenders.

APPLICATIONS

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

Aerospace

Agricultural

Airports

Facilities Management

Food and Drink Manufacturing

Hospitals, Healthcare & Pharmaceuticals

Law Enforcement

Manufacturing

Maritime

RANGE



DOWNLOADS

[Image Pack \(ZIP\)](#)

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