

# 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



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.























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## SPECIFICATIONS

 <p>Harness NEW Rake. 6 positions. sizing strap over head. Extra long sweat band.</p>	 <p>Universal Accessories Slot Yes</p>
 <p>Wheel Ratchet Yes NEW Sprung comfort pad</p>	 <p>Integrated Eyewear Fitted</p>
 <p>RADIATION PROTECTION BREAKDOWN filtering effect Scale Number 2C</p>	 <p>LIGHT TRANSMISSION BREAKDOWN Lens Shade number 1.2</p>
 <p>Manufacturer's Trademark JSP Dagger</p>	 <p>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</p>
 <p>Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles. B - When Fitted To EVOGuard® Browguard</p>	 <p>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</p>
 <p>Protection from Liquid Splash 3</p>	 <p>Resistance to Molten Metals and Hot Solids Helmets (optional) 9</p>
 <p>Resistance to Surface Damage by Fine Particles (optional) K</p>	 <p>Resistance to fogging (optional) N</p>
 <p>Visor Length 18.5cm</p>	 <p>Mounting Browguard/Helmet</p>
 <p>SNR 31 dB</p>	 <p>Adjustable Yes</p>
<p>Hygiene Hygiene Kits</p>	 <p>BSI Kitemark Yes</p>
 <p>JSPCheck Yes</p>	<p>Material 30% Glass Filled Nylon Browguard</p>
<p>Material Polycarbonate Shield</p>	<p>Material ABS/Stainless Steel Wire</p>
 <p>Recyclable Yes</p>	 <p>Product Weight 655g</p>

## 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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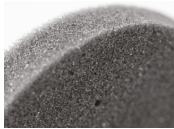
## Eye and Face Protection

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™



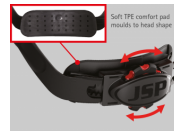
## Performance

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 \(ZIP\)](#)

[doc-evoguard.pdf \(PDF\)](#)



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