

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

 Harness	 Universal Accessories Slot
NEW Rake. 6 positions. sizing strap over head. Extra long sweat band.	Yes
 Wheel Ratchet Yes NEW Sprung comfort pad	 Integrated Eyewear Fitted
 RADIATION PROTECTION BREAKDOWN filtering effect Scale Number 2C	 LIGHT TRANSMISSION BREAKDOWN Lens Shade number 1.2
 Manufacturer's Trademark JSP Dagger	 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
 Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles. B - When Fitted To EVOGuard® Browguard	 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
 Protection from Liquid Splash 3	 Resistance to Molten Metals and Hot Solids (optional) 9
 Resistance to Surface Damage by Fine Particles (optional) K	 Resistance to fogging (optional) N
 Visor Length 18.5cm	 Mounting Browguard/Helmet
 SNR 31 dB	Adjustable Yes
Hygiene Hygiene Kits	 BSI Kitemark Yes
 JSPCheck Yes	Material 30% Glass Filled Nylon Browguard
Material Polycarbonate Shield	Material ABS/Stainless Steel Wire
 Recyclable Yes	 Product Weight 655g
Lens Thickness - centre 2.00mm	Lens Thickness - edge 1.70mm

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 defencer 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.

RANGE



INDUSTRIAL RANGE

DOWNLOADS

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