TECHNICAL SPECIFICATION

EYE AND FACE PROTECTION

EVOGuard®C5-MAX Industrial Visor

EVOGuard®C5-MAX / ADA280-070-000



DESCRIPTION

EVOGuard®C high performance industrial visors provide comprehensive facial coverage without limiting movement. The optical class 1 visor range offers UV protection and a panoramic view with minimal distortion.

Fully compatible with EVOGuard® browguard systems and EVO® helmet range, the C5-MAX visor offers up to AT rated impact, features an integral chinguard for added coverage. The EVOGuard® C5 Max should be used as part of an arc flash protective ensemble that also includes suitable arc flash protective clothing and gloves.

OPTIONS

EVOGuard®C5-MAX (ADA280-070-000)

SAFETY STANDARDS

EN 166 • EN 170 • GS-ET-29

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

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SPECIFICATIONS

RADIATION PROTECTION BREAKDOWN filtering effect Scale Number
2C

Manufacturer's Trademark
JSP Dagger

High Energy Impact resists a 6 mm, 0.86g ball @ 190 m/s Maximum protection for face shields
A - When Fitted To EVO® Helmets

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 Against Short Circuit Electric Arc
8

Visible Light Transmittance (VLT)
0: ≥ 75%

Resistance to Surface Damage by Fine Particles (optional)
K

Visor Length
21.5cm

Material
Polycarbonate Shield

Recyclable
Yes

UI
https://www.jspgo.com/UI-HD/UI_EVOGuard/UI-Pages/InstructionImages.png

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

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

Arc Flash Protection Class
1: Up To 4kA, or 155kJ/m² or 3.7cal/cm²

Resistance to Molten Metals and Hot Solids (optional)
9

Resistance to fogging (optional)
N

BSI Kitemark
Yes

Product Weight
216g

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

FEATURES



Helmet & Browguard Integration

Fully compatible with *EVO® helmet and the EVOGuard® Browguard system.* Not including EVO®Vista® or EVO®6100 ranges



Vision

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



Coverage

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



UV Protection

Visor filters harmful UV radiation to protect the eyes whilst also offering high light transmission and enhanced colour recognition.



Compatibility

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



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.



Electric Arc Protection

EVOGuard® C5 MAX meets the requirements of GS-ET-29, providing eye and face protection against a risk of a fault arc: GS-ET-29 Class 1, 4kA (155KJ/m² or 3.7 cal/cm²).

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RANGE

EVOGUARD C INDUSTRIAL RANGE

VIDEOS

www.youtube.com/watch?v=_VnTgBRRT9E

DOWNLOADS

Image Pack (ZIP)

Declaration of Conformity (PDF)

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