TECHNICAL SPECIFICATION

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.

Compatible with *EVO® helmet models, the C5-MAX visor offers up to AT rated impact and 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.

*Excluding EVO®6100 range.

OPTIONS

EVOGuard®C5-MAX (ADA280-070-000)

EVOGuard® C5-MAX Industrial Visor Kit K&N – EVO® VISTA® Compatible (ADA280-070-00C)

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 - Only to be fitted to EVO® helmets

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.

Lens Thickness - centre
2.00mm

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

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

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.



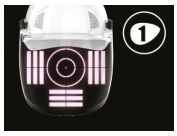
Impact

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.



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) and 3.7 Cal/cm².



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.

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RANGE

EVOGUARD C INDUSTRIAL RANGE

VIDEOS

www.youtube.com/watch?v=_VnTgBRRT9E

DOWNLOADS

Image Pack (ZIP)

doc-evoguard.pdf (PDF)

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