

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.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 26 Oct 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.



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 Helmets
(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 Badgholder Arms.

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

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.



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.



UV Protection

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

APPLICATIONS

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

Agricultural

Airports



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspgo.com / Web: www.jspgo.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jspgo.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 26 Oct 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.



Construction and Infrastructure

Facilities Management

Food and Drink Manufacturing

Manufacturing

Maritime

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

Renewable, Wind and Solar Energy

Sole Trader

Utilities Contractors

RANGE

VIDEOS



www.youtube.com/watch?v=_VnTgBRRT9E

DOWNLOADS

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

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



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jgpsafety.com / Web: www.jgpsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jgpsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 26 Oct 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.

