

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



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SPECIFICATIONS



RADIATION PROTECTION BREAKDOWN filtering effect
Scale Number
2C



LIGHT TRANSMISSION BREAKDOWN Lens Shade number
1.2



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 Badgeholder Arms.



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.



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.

RANGE

VIDEOS

www.youtube.com/watch?v=_VnTgBRRT9E



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