

# C E R T I F I C A T E



**Type-Examination Certificate**  
**Personal Protective Equipment Regulation**  
**(Regulations (EU) 2016/425 as brought into UK**  
**Law and amended) and the Personal Protective**  
**Equipment (Enforcement) Regulation 2018**

**Registration No.:** A7 60160904 0001

**Report No.:** 1433-PZA 020

**Holder:** MSA Europe GmbH  
Schlüsselstrasse 12  
8645 Jona  
Schweiz

**Product:** Visor for electrical works  
according to EN 166:2001, EN 170:2002 and GS-ET-29:2011

**Identification:** Model: GA90051 Class 2 face shield for V-Gard 950 helmet  
Visor for electrical works:  
Centre thickness: 3.1 mm  
Material: PC  
Colour: Untinted  
Frame for visor for electrical works  
Material: PC, foam  
Colour: Black

The Type-examination certificate refers to the above mentioned product. This is to certify that the product complies with the essential requirements of Annex II of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK Law and amended). This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder is entitled to use this certificate in connection with the declaration of conformity in accordance with Annex IX of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK Law and amended).

**Valid till:** 16.12.2025

**Approved Body**

**Date** 22.12.2021

A blue ink signature of Robert Zorn.  
**Robert Zorn M.Sc.**

**TUV Rheinland UK Ltd., 1011 Stratford Road, Shirley, Solihull,  
West Midlands, B90 4BN**

**A UKAS accredited certification body, No 8400**

**Notified by the Department for Business, Energy and Industrial Strategy (BEIS)**

**UK Approved Body No. 2571**



The UKCA marking may be used if all relevant and effective UK legislations are complied with.





**TUV Rheinland UK Ltd.**  
**Stratford Road, Shirley, Solihull**  
**West Midlands, B90 4BN**

**Attachment to**  
**Registration No.:** A7 60160904 0001  
**Report No.:** 1433-PZA 020

**Manufacturer:** MSA Europe GmbH  
Schlüsselstrasse 12  
8645 Jona  
Schweiz

**Scope:**

Manufacturer's identification: MSA  
Test-mark: 14331-PZA-20, 13151-PZA-21  
Marking:  
Visor for electrical works:  
2C-1,2 MSA 1 B 8-2-0 9 K N UKCA 2571  
Frame for visor for electrical works:  
MSA 166 3 8-2 9 B UKCA 2571  
Product must be marked with the symbol  
IEC 60417-6353 (2016-02).  
Mechanical strength: protection against high-speed  
particles B (120 m/s)  
Optical class: 1  
Shade number: 2C-1,2  
Resistance to surface damage by fine particles: K  
Resistance to fogging of oculars: N  
Protection against molten metals and hot solids: 9  
Protection against droplets and splashes of liquids: 3  
Protection against short circuit electric arc: 8  
Short circuit electric arc class: 2  
Luminous transmission class: 0  
Additional product information: The arc flash class 2  
protection is given by the face shield in connection  
with the textile neck protector

**Approved Body**

**Date: 2021-12-22**

  
**Robert Zorn M.Sc.**