



TÜVRheinland®

DIN CERTCO

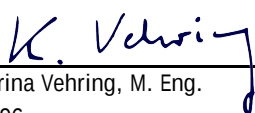
Genau. Richtig.



EU Type-Examination Certificate

Holder	3M United Kingdom PLC Cain Road Bracknell Berkshire West Berkshire RG 12 8HT UNITED KINGDOM
Registration No.	C5902 3M/R8
Product	Face shield with ultraviolet protective filter
Type, Model	WP96, WP98
Testing basis	DIN EN 166:2002-04 DIN EN 170:2003-01 EN ISO 16321-1:2022/A1:2025
Test reports/Test marks	12441-PZA-18, 13191-PZA-18, 14391-PZA-18, 10111-PZA-23, 10112-PZA-23, 10381-PZA-24, 10382-PZA-24, 13661-PZA-24, 12281-PZA-25, 12282-PZA-25, 12284-PZA-25
Marking of the product	Detailed marking see annex
Validity period	2026-03-03 to 2029-02-04
Conformity	DIN CERTCO confirms that the prototype complies with the essential health and safety requirements according to the Annex II of Regulation (EU) 2016/425 on personal protective equipment. This assessment was based on the test samples submitted by the manufacturer or authorised representative, the technical documentation and the test report of the test laboratory. Any previous versions of this EU Type-Examination Certificate hereby cease to be valid. Please see the annex for further information.

2026-03-03


Dipl.-Biol. Katharina Vehring, M. Eng.
Notified Body 0196





ANNEX

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Certificate	C5902 3M/R8 dated 2026-03-03
Manufacturer's Identification	3M
Marking of the product	DIN EN 166: Ultraviolet protective filter: WP96: 2C-1,2 3M 1 B 9 CE WP98: 2C-1,2 3M 1 F CE Frame for visor: FH1: 3M 166 3 9 B CE Headgear H8: 3M 166 3 9 B CE EN ISO 16321: Ultraviolet protective filter WP96: 3M UL1,2 E 1 9 CE WP98: 3M UL1,2 C 1 CE Frame for visor: FH1: 16321 3M E 1-M 3 6 9 CE Headgear H8: 16321 3M E 1-M 3 6 9 CE
Product specification	DIN EN 166: Mechanical strength: Protection against high-speed particles B (120 m/s) Protection against high-speed particles F (45 m/s) Optical class: 1 Shade number: 2C-1,2 Protection against molten metals and hot solids: 9 Protection against droplets and splashes of liquids: 3 EN ISO 16321: Impact level: C (45 m/s) / E (120 m/s) Enhanced optical performance: 1 Shade number: UL1,2 Protection against molten metals and hot solids: 9 Protection against droplets: 3 Protection against streams of liquid: 6 Head form: 1-M Material ocular: WP96: PC WP98: Acetate





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Certificate

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Material frame:
FH1: Polyamide
Headgear H8: ABS, nylon

Colour ocular: Untinted

Colour frame:
FH1: Black
Headgear H8: Grey/black

Centre thickness ocular:
WP96: 1.9 mm
WP98: 1.1 mm

Additional product information

Useable with:
Holder: FH1
Helmet: X5000V, X5000VE, X5500V, X5500NVE, G3000/1, G3501
Additional carrying variant: Headgear H8

WP96 will connect to 3M™ X5000V, X5000VE, X5500V, X5500NVE, G3000/1 & G3501 Safety Helmets with P3E adapter if earmuffs are not worn or P3EV/2 earmuff adaptor.

WP98 will connect to 3M™ X5000V, X5000VE, X5500V, X5500NVE, G3000/1 & G3501 Safety Helmets with P3E adapter if earmuffs are not worn or P3EV/2 earmuff adaptor.

Regulations/ Liabilities

This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.

The information leaflet (instructions for use) for the specified eye protection product must be written in the official language of the country of destination and include, among other things, the following details of the Notified Body:

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56
12103 BERLIN
GERMANY

Identification number of the Notified Body: 0196





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Certificate

C5902 3M/R8 dated 2026-03-03

As far as possible, the product must be marked with a type, batch or serial number or other element allowing its identification.

As far as possible, the product must be marked with the name and postal address of the manufacturer or, if the manufacturer is not based in the European Economic Area, the name and contact address of an authorised representative or importer based in the European Economic Area.

The product or its packaging must be indelibly and unambiguously marked with the month and year of manufacture and/or the month and year of obsolescence.

It is not permitted to mark the product with the identification number 0196.

All changes to the product, the technical documentation or to the quality assurance system must be notified to DIN CERTCO in writing.

The General Terms and Conditions of DIN CERTCO apply.

