



EC Type Examination Certificate

13 19 10

Industrial Safety Helmet “3M™ G3501”

Holder/Issued to/Manufacturer

3M United Kingdom PLC, 3M Centre, Cain Road, Bracknell, Berkshire, RG12 8HT, UK

Product description and product name

Industrial safety helmet, “3M™ G3501”, complying with EN 397:2012.

Size 54-62 (pinlock adjustor) or 53 – 62 (ratchet adjustor) cm. For details and photo, see appendix, pages 2-5 of this certificate

Technical documentation

The manufacturer’s technical file, latest dated 2015-10-15.

Certificate

SP Technical Research Institute of Sweden hereby certifies that the manufacturer's technical file and the product have been inspected and found to fulfil the requirements set out in Directive 89/686/EEC, Article 10. SPs Certification Rule SPCR 029 has been applied. The certification is based on a type test in accordance with EN 397. The product also complies with optional requirements in EN 397, as can be seen in appendix to this certificate. In addition, the product is type tested, and fulfils the requirements, according to EN 50365:2002, see appendix.

Miscellaneous

The manufacturer's information in Swedish on use, cleaning, storage etc. has been inspected and found to fulfil the relevant requirements of the Directive. This information must be available in the language used where the product is to be sold.

Validity

The certificate remains valid as long as the conditions laid down in the harmonized standard(s) in reference are not modified significantly or at the latest until 15th October 2020.

It is a prerequisite that manufactured products, carrying the additional “+150°” and “440Vac” marking, must be inspected in accordance with Article 11 of the Directive 89/686/EEC.

It is also a prerequisite that products fulfilling the requirements in EN 50365:2002 are subjected to a quality assurance plan as specified in EN 50365.

SP Technical Research Institute of Sweden
Certification - Notified Body No. 0402

Lennart Månsson
Certification Manager

Lennart Aronsson
Certification Officer

EC Type Examination Certificate No. 13 19 10, issue 1, 15th October 2015

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Product information

Optional requirements

Helmet designation	Optional requirements (Numbering refers to EN 397:2012)				Fulfils requirements according to EN 50365:2002	Marking
	Very low temperature (5.2.1) (-30°)	Very high temperature (5.2.2) (+150°)	Electrical properties (5.2.3) 440 Vac	Molten metal splash (5.2.5) MM		
3M™ G3501	X	X	X	X	X	-30°C +150° 440 Vac MM EN 50365*

* The marking shall be designed according to the specification in EN 50365:2002

Approved harnesses

Harness code	Description	Size (cm)
G2C	Plastic sweatband with pinlock adjustor	54-62
G2D	Leather sweatband with pinlock adjustor	54-62
G2M	Leather sweatband with ratchet adjustor	53-62
G2N	Plastic sweatband with ratchet adjustor	53-62

Note: all harnesses are also approved mounted backandforth

Approved chinstraps

Chinstrap code	Description
GH4	Three point chinstrap

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Appendix



Picture 1. 3M™ G3501.



Picture 2. 3M™ G3501 with reversed harness.

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Picture 3. Pinlock adjustor harness (G2C).



Picture 4. Ratchet adjustor harness (G2M).

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Picture 5. Chin strap GH4.