



Finnish Institute of
Occupational Health

FIOH
notified by the Ministry of Social Affairs and Health
and identified under 0403 grants

EC TYPE EXAMINATION CERTIFICATE EXTENSION

27390BWS02

for ear plug type hearing protector
as defined in EN 352-2:2002

Spark Plug Detect

Moldex-Metric AG & Co.KG
Walddorfhäslach, Germany

This product complies with Directive 89/686/EEC, as amended

Helsinki, 16 October 2009

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This certificate comprises 3 pages and an appendix.

Finnish Institute of Occupational Health, Work Environment Development,
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**Technical documentation regarding EC type examination certificate extension
27390BWS02**

Product name: Spark Plug Detect

Applicant: Moldex-Metric AG & Co. KG

<i>Item of documentation</i>	<i>Document identification</i>	<i>Remarks</i>
1. Application for the EC type examination	2009-10-07, Dietmar Thiel	Adequate
2. Product drawing, construction, and material list	Document 2, 2009-10-07	Adequate
3. Compliance with Directive 89/686/EEC relevant basic requirements	The compliance assessment is based on reports mentioned below items 3.1-3.4	
3.1 FIOH assessment of relevant Directive basic requirements	2009-10-16	The applied harmonised standard EN 352-2:2002 supports the relevant requirements
3.2 Test report	27390T01, 2007-08-24	Product meets the requirements of EN 352-2:2002
3.3 Draft information sheet	Document 1: 2009-10-07	Adequate
3.4 Product markings	Document 1: 2009-10-07	Adequate
4. Description of the production quality system and related product control and test facilities	Certificate of identical construction, 2009-10-07 Document 3: 2009-10-07 Certificate no. 0714002 granted by BGIA, 2007-03-13	Adequate

End of documentation list



1. Applicant

Moldex-Metric AG&Co.KG
Tübinger Strasse 50
72141 Walddorfhäslach
Germany

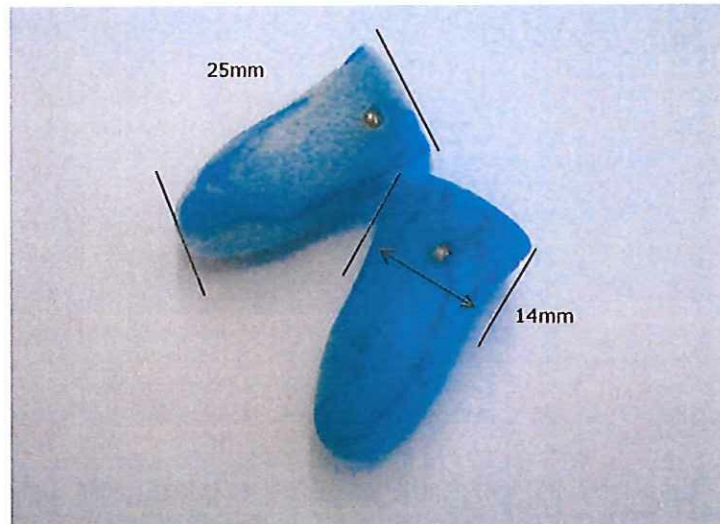
2. Description and identification of the product

Type: Ear plug type hearing protectors

Name: Spark Plug Detect

Manufacturer: Moldex-Metric AG & Co. KG

Picture of the product:



3. Alterations to the original product (EC type examination certificate no. 27390BWS01)

Spark Plug Detect has the same design and construction as Spark Plugs Detect (Certificate 27390BWS01) with the following changes: Spark Plug Detect is a cordless plug.

4. Adequacy and validity of the technical documentation

The documentation concerning the modification of the product is described in Appendix 1.

The documents referred to and assessments in EC type examination certificate 27390BWS01 do apply. The modification of the product is documented adequately. No additional testing is needed.

The model of the product supplied by the applicant conforms with the technical documentation.



5. Compliance with basic health and safety requirements

The modified product and the accordingly modified technical documentation comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II as amended, last amended by 96/58/EC (in Finland VNp 1406/93 Liite 1).

Note: Any modification in design, materials, or in the technical documentation, carried out on this type-examined product must be brought to the attention of FIOH.

Appendix 1. Technical documentation

End of EC type examination certificate 27390BWS02.