



Finnish Institute of  
Occupational Health

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

# EC TYPE EXAMINATION CERTIFICATE

29210LRS01

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

**WaveBand 2K**

Moldex-Metric AG & Co.KG  
Walddorfhäslach, Germany

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

Helsinki, 17 June 2009

Helena Mäkinen  
Team Leader

Eero Korhonen  
Senior Advisor

This certificate comprises 3 pages and an appendix.



### Technical and other documentation regarding EC type examination certificate

Product name: WaveBand 2K

Applicant: Moldex-Metric AG&Co.KG  
72141 Walddorfhäslach  
Germany

<i>Item of documentation</i>	<i>Document identification</i>	<i>Remarks</i>
1. Application for the EC type examination	2009-06-15, Dietmar Thiel	Adequate
2. Product drawing, construction, and material list	Document 2: WaveBand 2K, Technical data, 2009-04-28	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	2009-06-17	The applied harmonised standard EN 352-2:2002 supports the relevant requirements
3.2 Test report	29210T01, 2009-06-15	Product meets the requirements of EN 352-2:2002
3.3 Draft information sheet	Document 1: 6800 WaveBand 2K : EN 352-2:2002, 2009-04-28	Adequate
3.4 Product markings	On the package	Adequate
4. Description of the production quality system and related product control and test facilities	Document 3: Overview of production of WaveBand 2K, 2009-04-28 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: Reusable earplug with headband

Name: WaveBand 2K

Size range: Nominal size 10 -14.

Manufacturer: Moldex-Metric AG&Co.KG

Picture of the product:



## 3. Adequacy and validity of the technical documentation

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The product has been tested in accordance with harmonized European standards EN 352-2:2002 by accredited testing methods. The model of the product supplied by the applicant conforms to the technical documentation.



#### 4. Compliance with basic health and safety requirements

The product and the technical documentation relating to it 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. Documentation

End of EC type examination certificate.