

INSPEC

CE

EC TYPE-EXAMINATION CERTIFICATE: 0968

Product description: -

Hearing Protection – Custom Moulded Ear-Plugs

Product identification: -

**Protector Auditivo Personalizado con
Válvula.
AUDIOFIT.
AUDIOFIT DETECTABLE**

Manufacturer: -

**Medop
C/Bruno Mauricio Zabala
16-7 – 48003
Bilbao
Espana**

When assessed and examined against harmonised standard EN352-2:1993 is found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

Signed 

Date: 9th October 2001

K J Warren, Manager, Certification Services

**For and on behalf of INSPEC International Ltd.
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ
England (Notified Body No: 0194)**

certificate invalid
if not embossed

For terms and conditions of issue, see page 2

Terms and Conditions

Reference Documents: -

- | | | | |
|------|--------------------------|---|----------------------|
| i) | Test Reports | - | 01.09.33 |
| ii) | Technical File | - | TF/0968 |
| iii) | Test and Inspection Plan | - | Medop dated 13/09/01 |

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) Satisfactory maintenance of independent certification against Article 11.B of the P.P.E. Directive.
- v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- vi) This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.
- vii) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

<http://inspec-international.com/ToB.pdf>

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

CERTIFICATION INDEX

Item	Status	Issued	Amendment
Page 1-2	Withdrawn	011009	Initial Issue
Page 1-4	Withdrawn	101109	Addition of clear colour & product name change
Page 1-4	Valid	111214	Name change to add AUDIOFIT & AUDIOFIT Detectable

CERTIFICATION SCHEDULE

Valve position: A
Attenuation Data

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
Mean att. (dB)	28.1	29.2	29.1	30.9	29.3	34.7	31.3	41.5
Std. Dev. (dB)	4.5	3.7	4.1	3.6	3.2	4.3	4.9	5.4
APV (dB)	23.6	25.5	25.0	27.3	26.0	30.4	26.3	36.1
	H = 29dB		M = 27dB		L = 26dB		SNR = 29dB	

Valve position: B
Attenuation Data

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
Mean att. (dB)	24.9	25.4	25.9	27.8	28.3	33.2	30.9	40.2
Std. Dev. (dB)	6.4	6.1	3.8	2.5	3.4	4.9	5.2	4.9
APV (dB)	18.5	19.4	22.1	25.4	24.9	28.3	25.8	35.3
	H = 27dB		M = 26dB		L = 24dB		SNR = 28dB	

Valve position: C
Attenuation Data

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
Mean att. (dB)	12.6	14.9	17.6	20.3	24.1	30.6	28.2	37.4
Std. Dev. (dB)	5.1	5.2	3.2	1.7	3.3	4.6	4.2	5.4
APV (dB)	7.5	9.7	14.3	18.6	20.7	26.0	24.0	31.9
	H = 25dB		M = 21dB		L = 16dB		SNR = 23dB	

Valve position: D
Attenuation Data

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
Mean att. (dB)	12.8	14.0	15.5	18.8	23.8	29.7	27.4	37.3
Std. Dev. (dB)	5.9	5.5	3.4	3.3	2.5	3.5	5.3	5.6
APV (dB)	6.9	8.5	12.1	15.5	21.3	26.2	22.1	31.7
	H = 25dB		M = 19dB		L = 14dB		SNR = 22dB	