



GENERAL DATA

Division : Head Protection

Family : Hearing Protection

Range : Earplugs

Line : Reusable Earplugs

Business Countries

EMEA

United Kingdom

Middle East

Activity Domains :

Army - Defence • Agriculture • ATEX environment • Automotive and Part Manufacturer • Aviation • Building and Construction • Catering • Chemical Industries • Energy or Electricity • Fire Protection brigades • Fishing • Food Industries • Foundry • Glass Industries • Green Spaces • Homeland defense • Industrial Cleaning • Iron and steel industry • Logistics • Maintenance • Medical and Pharmaceutical • Metal steel • Mining and Quarrying • Offshore • Paper Industries • Petro-chemical • Printing Industries • Services • Telecoms • Textile Industries • Transportation • Utilities • Water treatment • Welding • Wood Industries • Laboratory • Ship Building • Industry • Administration

Product Use :

Multi-Use Earplug

PRODUCT ADVANTAGES

Feature :

PATENTED AIR POCKET

Delivers superior long-term comfort.

FOUR-FLANGE DESIGN

Offers better fit in the ear canal for a tighter seal and better attenuation.

BLUE COLOR AND AIRSOFT LOGO

High visibility for food industry and original manufacturer recognition.

Benefit :

With its patented soft-shell around a pocket of air, AirSoft ensures maximum protection, comfort and extended wear in a Multiple-Use earplug. Four soft flanges offer a better fit in the ear canal for a tighter seal and better attenuation. Its distinctive blue color aids in visibility. Easy clean-up with soap and water allows for weeks of continuous use.

TECHNICAL DESCRIPTION

SNR (dB) :
30

H (dB) :
29

M (dB) :
27

L (dB) :
25

Attenuation Data :

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	31.0	29.8	28.6	30.5	32.5	33.6	35.4	39.2
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.6	5.0	5.6	5.5	4.3	4.2	7.2	4.6
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	26.4	24.8	23.0	25.0	28.2	29.4	28.2	34.7

Size :
Fits All

Shape :
flange

Color :
Blue

Weight (grs) :
0.91

Design Patents :
Earplug w/Insertion Stem®
Quadra-Flange Earplug®

ADDITIONAL INFORMATION

Life Cycle :
We recommend replacement every 2-4 weeks.

Storage Information :
All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

Care Instruction :
Our reusable earplugs may be washed in warm water and allowed to air dry. Washing may be repeated several times, but we recommend replacement every 2-4 weeks. Hydrocarbon based solvents, such as alcohol, should not be used to clean reusable ear plugs. The use of such solvent based cleaners may cause reusable plugs to soften, swell, and weaken with time. Additionally, with extended use, reusable plugs must be regularly inspected for serviceability.

User manual number :
PAB02600 Rev. 1.0

EAN Code :
033552000846

CERTIFICATION AND CONFORMITY

European Directives :
89/686/EEC

EC Category PPE* : Category II

Standards :
EN 352-2:1993

Quality Assurance :
ISO 9001 / 2000

EC Certification Number :
EC152

EC Attestation Number :
152

Laboratory :
INSPEC

*PPE : Personal Protective Equipment

EC CONFORMITY DECLARATION

The manufacturer or its legal representative supplier settled in the European Community:

Howard Leight by Sperian

Declares that the next Personal Protective Equipment described here after is in conformity with the provisions of Council Directive 89/686/CEE:

Designation: AirSoft Multiple-Use Earplug (Uncorded)

Reference: 1015560

Standard(s): EN 352-2:1993

This PPE is the object of the above EC attestation type:

152

Delivered by:

INSPEC

56 Leslie Hough Way

Salford

M6 6AJ Greater Manchester

United Kingdom

Made at England, on the 03/19/2007

By:

Division: Head Protection



INSPEC

EC TYPE-EXAMINATION CERTIFICATE NO: 152

Product Description:-

Ear-plugs

Product identification:-

- i) Quiet, QD-1
- ii) Airsoft, DPAS-1
- iii) Airsoft, DPAS-30 (Corded)
- iv) Silence
- v) BILSOM Q5
- vi) DPAS-30 (STIHL)
- vii) BILSOM Q5-30 (Corded)

Manufactured by:-

Howard Leight Industries
7828 Waterville Road
San Diego
CA 92173
U S A

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

Authorised Representative:-

Howard Leight (Europe) Ltd
Clarence Mill
Nr. Macclesfield
Cheshire SK10 5JZ

Signed for and on behalf of INSPEC (Notified Body No: 0194)

K J Warren.....
Manager, Certification Services

Date:

22nd June 1994

For terms and conditions of issue, see page 2

Terms and Conditions associated with INSPEC
EC Type-Examination Certificate No: 152

Reference Documents:-

- | | | | | |
|------|----------------|---|------|--|
| i) | Test Report | - | i) | INSPEC Laboratories
93.09.91, 93.09.92 |
| | | | ii) | INSPEC Laboratories
93.05.70, 93.05.71,
93.05.74 |
| | | | iii) | INSPEC Laboratories
93.06.62 |
| | | | iv) | INSPEC Laboratories
98.09.05 |
| | | | v) | INSPEC Laboratories
99.07.66 |
| ii) | Technical File | - | * | TF/152 |
| | | - | | refer to TF/151 |
| iii) | Quality Plan | - | | INSPEC stamped 22.6.94 |

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 Regulations governing CE Product Certification.
- iv) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

CERTIFICATION SCHEDULE

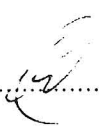
COMPANY: Howard Leight Industries

SCHEDULE NO: INDEX

CERTIFICATE NO: EC152

DATE: 21 JUNE 2002

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Page 1 of 2 (Amendment SIX)	-	Valid
Page 2 of 2 (Amendment FIVE)	-	Valid

Signed for and on behalf of INSPEC.....

K J Warren, Manager Certification Services