View More

PRODUCT NUMBER: 3301109

MultiMax Single-Use Earplug (Uncorded)

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Learn more about hearing conservation at hearforever.org >

HOWARD LEIGHT by Honeywell

Overview

Reference Number

3301109

Product Type

Hearing Protection

Range

Earplugs

Line

Disposable Earplugs

Brand

Howard Leight by Honeywell

Industry

- Industry
- Administration
- Agriculture
- Army - Defence
- 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
- Laboratory
- Logistics
- Maintenance
- Medical and Pharmaceutical
- Metal steel
- Minning and Quarrying
- Offshore
- Paper Industries
- Petro-chemical
- Printing Industries
- Services
- Ship Building
- Telecoms
- Textile Industries
- Transportation
- Utilities
- Water treatment
- Welding
- Wood Industries

Product Use

Single-Use Earplug

Features & Benefits

Feature

TWO SIZES IN ONE Can fit more people with one earplug, simplifies inventory. SMOOTH, SOIL-RESISTANT SKIN Prevents dirt or other substances from accumulating on skin or entering ear canal. SELF-ADJUSTING FOAM Polyurethane foam adjusts to fit virtually every wearer.

Benefit

MultiMax offers flexibility, protection and economy in hearing protection with its two-sizes-in-one design, improving individual fit while simplifying inventory. MultiMax offers a comfortable fit with its self-adjusting foam and smooth, soil-resistant skin.

Technical Description

SNR (dB)

35

H (dB)

33

M (dB)

32

L (dB)

32

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)	34.5	37.7	37.8	39.8	36.2	35.9	41.5	42.9
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	6.7	7.6	6.7	6.8	5.1	3.9	4.2	6.1
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	27.8	30.1	31.1	33.0	31.1	32.0	37.3	36.8

Size

Fits All

Color

Yellow and Red

Shape

pil

Corded

No

Weight (grs)

0.45

Certifications

E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

981010

EC Attestation

EC Attestation

EC Attestation Number

9709348

We're sorry, there are no images available at this time.

Additional Information

User Manual

Instruction Manual - Multi Max (global)

Maintenance

Life Cycle

These plugs must be disposed of and replaced after each wearing.

Storage Information

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

Care Instructions

Disposable earplugs are made of either TPE (Thermoplastic elastomers) or polyurethane foam. Washing and cleaning of disposable earplugs are not recommended. These plugs must be disposed of and replaced after each wearing. Excessive moisture reduces the attenuation and slows down the foam recovery which may lead to improper fit.

Packaging

EAN Code

033552004165

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Europäisch notifizierte Stelle
Kenn-Nummer 0121

BGIA

Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im BG-PRÜFZERT

Bescheinigung
Nr. **BGIA 981010**
vom **28.07.2008**

EG-Baumusterprüfbescheinigung

Name und Anschrift des Bescheinigungsinhabers: (Auftraggeber)	Sperian Hearing Protection, LLC 7828 Waterville Road San Diego, CA 92154, USA
Name und Anschrift des Herstellers:	Sperian Hearing Protection, LLC 7828 Waterville Road San Diego, CA 92154, USA
Produktbezeichnung:	Gehörschutzstöpsel "Howard Leight MultiMax"
Typ:	Howard Leight MultiMax
Bestimmungsgemäße Verwendung:	Vor Gebrauch zu formender Gehörschutzstöpsel zum einmaligen Gebrauch / Persönliche Schutzausrüstung nach Art. 8 (2) der EG-Richtlinie 89/686/EWG (Kategorie II)
Prüfgrundlage:	- Grundlegende Anforderungen für Gesundheitsschutz und Sicherheit nach Anhang II der EG-Richtlinie 89/686/EWG - EN 352-2:2002 - EN 13819-1:2002 - EN 13819-2:2002
Zugehöriger Prüfbericht:	97 09348 vom 15.01.1998 und 2008 22447 vom 28.07.2008
Bemerkungen:	Dieses Zertifikat ersetzt das Zertifikat mit der gleichen Nummer ausgestellt am 15.01.1998.

Das geprüfte Baumuster entspricht den einschlägigen Bestimmungen der Richtlinie 89/686/EWG (**Persönliche Schutzausrüstungen**), geändert durch die Richtlinien 93/68/EWG, 93/95/EWG und 96/58/EG.

Weiteres über die Gültigkeit, eine Gültigkeitsverlängerung und andere Bedingungen regelt die Prüf- und Zertifizierungsordnung vom April 2004.

Leiter der Prüf- und Zertifizierungsstelle
(Dr. Peter Paszkiewicz)

Fachzertifiziererin
(Dr. rer. nat. Sandra Dantscher)

Postadresse: • 53757 Sankt Augustin • Hausadresse: Alte Heerstraße 111 • 53757 Sankt Augustin
Telefon: 02241 231-02 • Telefax: 02241 231-2234 • E-Mail bgia@dguv.de • www.dguv.de/bgia

European notified body
Identification number 0121

BGIA

Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im BG-PRÜFZERT

Certificate
No. **BGIA 981010**
Date of issue: **2008-07-28**

Translation
In any case, the German original shall prevail

EC-Type Test Certificate

Name and address of the holder of the certificate: (customer)	Sperian Hearing Protection, LLC 7828 Waterville Road San Diego, CA 92154, USA
Name and address of the manufacturer:	Sperian Hearing Protection, LLC 7828 Waterville Road San Diego, CA 92154, USA
Product designation:	Ear-plug "Howard Leight MultiMax"
Type:	Howard Leight MultiMax
Intended purpose:	Disposable ear-plug (shape before use) / personal protective equipment according to article 8 (2) of the EC-directive 89/686/EEC (category II)
Testing based on:	- Basic requirements for health and safety in accordance with Annex II of the EC-directive 89/686/EEC - EN 352-2:2002 - EN 13819-1:2002 - EN 13819-2:2002
Test report:	97 09348 as of 1998-01-15 and 2008 22447 as of 2008-07-28
Remarks:	This certificate replaces the certificate with the same number issued 1998-01-15.

The type tested complies with the provisions laid down in the directive 89/686/EEC (Personal Protective Equipment), amended by the directives 93/68/EEC, 93/95/EEC und 96/58/EC.

Further conditions are laid down in the Rules of Procedure for Testing and Certification of April 2004.

Head of testing and certification body
(Dr. Peter Paszkiewicz)

Certification officer
(Dr. rer. nat. Sandra Dantscher)

Postal address: • 53757 Sankt Augustin • Office: Alte Heerstraße 111 • 53757 Sankt Augustin
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Honeywell

E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community:
Honeywell Safety Products Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:
Designation: MultiMax Single-Use Earplug (Uncorded)
Reference: 3301109
Standard(s): EN 352-2:1993, EN-24869-1:1993

This PPE is the object of the below EC examination certificate n°:
981010

Delivered by:
B.G.I.A.
Alte Heerstrasse 111
53754
Stankt Augustin
Germany

Drawn up in Germany, on the 15/01/2015
By:
Division: Hearing Protection

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