Honeywell | Safety Products





PRODUCT NUMBER: 3301167 Laser Trak Single-Use Detectable Earplug

Learn more about our products at howardleight.com > Learn more about hearing conservation at hearforever.org >



Reference Number

3301167

Product Type Hearing Protection

Range

Earplugs

Line Detectable Earplugs

Brand

Howard Leight by Honeywell

Industry

- Industry Administration Agriculture Army Defence ATEX environment
- Automotive and Part Manufacturer
- 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

Overview

Laser Trak Single-Use Detectable Earplug - 3301167

Single-Use Earplug, Detectable Metal Detection for Food Industry

Feature

NON-FERROUS METAL, BRIGHT COLORS Easily detected by visual and automated inspection. SELF-ADJUSTING POLYURETHANE FOAM Expands to fit virtually any wearer.

Benefit

Laser Trak offers high visual and metal detectability in a Single-Use earplug. Laser Trak's low-pressure foam expands gently inside the ear canal for comfortable long-term wear, while it's contoured T-shape delivers easy handling. A metal grommet on the earplug aids in metal detection, especially in process industries.

Features & Benefits

Technic	al Desi	cription

35 H (dB) 34 M (dB) 32

SNR (dB)

L (dB)

31

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)	33.4	34.1	35.5	37.6	34.9	35.7	42.5	44.1
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.6	4.7	4.6	4.1	5.0	2.8	2.9	4.2
Assumed Protection (dB) Angenommener (dB) Protection suppossé (dB)	28.8	29.4	30.9	33.5	29.9	32.9	39.6	39.9

Laser Trak Single-Use Detectable Earplug - 3301167

Size

Fits All

Color Blue/Orange

Shape

t

Corded

Yes

Weight (grs) 1.576

Design Patents Metal Detectable Earplug

E.C. Declaration of Conformity

EC Category PPE

Quality Assurance

EC Certificate Number 971023

EC Attestation EC Attestation

EC Attestation Number 9700405 & 200822448

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

User Manual

Instruction Manual - Laser Trak (global)

Certifications

Additional Information

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.

EAN Code 033552000020

Packaging

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	Institut für Arbeitsschutz der				
Bescheinigung	Deutschen Gesetzlichen Unfallversicherung				
Nr. BGIA 971023 vom 28.07.2008	Prüf- und Zertifizierungsstelle im BG-PRÜFZERT				
VOIII 20.07.2008					
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:	Detektierbarer Gehörschutzstöpsel "Howard Leight Laser Trak" mit Verbindungsschnur				
Тур:	Howard Leight Laser Trak				
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 f ür 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 00405 vom 13.03.1997 und 2008 22448 vom 28.07.2008				
Bemerkungen:	Dieses Zertifikat ersetzt das Zertifikat mit der gleichen Nummer ausgestellt am 13.03.1997.				

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.

Mpe

Leiter der Zertifizierungsstelle (Dr. rer. nat. Peter Paszkiewicz)

V tol

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



Certificate No. BGIA 971023 Date of issue: 2008-07-28	Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung Prüf- und Zertifizierungsstelle im BG-PRÜFZERT
<u>Translation</u> 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:	Detectable ear-plug "Howard Leight Laser Trak" with connecting cord
Туре:	Howard Leight Laser Trak
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 00405 as of 1997-03-13 and 2008 22448 as of 2008-07-28
Remarks:	This certificate replaces the certificate with the same number issued 1997-03-13.

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.

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Head of certification body (Dr. rer. nat. Peter Paszkiewicz) S. Dactscher

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

Postal address: • 53757 Sankt Augustin • Office: Alte Heerstraße 111 • 53757 Sankt Augustin Phone: +49 (0) 2241 231-02 • Fax: +49 (0) 2241 231-2234 • E-Mail bgia@dguv.de • www.dguv.de/bgia



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: Laser Trak Single-Use Detectable Earplug Reference: 3301167 Standard(s): EN 352-2:1993, EN-24869-1:1993

This PPE is the object of the below EC examination certificate n°: 971023

Delivered by:

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

Drawn up in Germany, on the 09/04/2015 <u>By</u>: <u>Division</u>: Hearing Protection

Hepton Gildes

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