



PRODUCT NUMBER: 1005952
PerCap Banded Earplugs

[Learn more about our products at howardleight.com](http://howardleight.com)

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[Learn more about hearing conservation at hearforever.org](http://hearforever.org)



Overview

Reference Number

1005952

Product Type

Hearing Protection

Range

Earplugs

Line

Banded 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
- Mining and Quarrying
- Offshore
- Paper Industries
- Petro-chemical
- Printing Industries
- Services
- Ship Building
- Telecoms
- Textile Industries
- Transportation
- Utilities
- Water treatment
- Welding
- Wood Industries

Product Use

Banded Earplug, Foldable

Features & Benefits

Feature

Semi-aural protection, super soft pods rest outside the ear canal opening. Multiple position wear: over-the-head, under-the-chin or behind-the-neck provides flexibility in wear. Compact, folding design easy to store in pocket. Ideal for workers who are exposed to intermittent noise.

Benefit

For workers who are exposed to intermittent or low levels of noise, Howard Leight's PerCap banded earplugs offer an alternative to earplugs and earmuffs. From its compact design to semi-aural protection, PerCap offers reliable protection from noise with ear pods that rest outside of the ear canal opening. PerCap can be worn in three positions and folds down for pocket-sized storage, ideal for supervisors and other workers who are in and out of noisy areas, and need

easy access to hearing protection

Technical Description

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)	21.4	22.5	21.5	19.0	22.6	30.3	35.7	38.8
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.8	3.5	3.6	2.9	2.7	3.1	4.2	4.3
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	16.6	19.0	17.9	16.1	19.9	27.2	31.5	34.5

Size

Fits All

Shape

oval pad

Corded

No

Design Patents

Folding Banded Earplug

Certifications

 E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

961088

EC Attestation

 EC Attestation

EC Attestation Number

200422744

Additional Information

User Manual

Instruction Manual - PerCap (global)

Maintenance

Life Cycle

These earplug pods 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.

Parts & Accessories

Accessories

Replacement pods - Ref. # 1005980

Packaging

EAN Code

17312550059521



Translation

In any case, the German
original shall prevail.

EC-Type Test Certificate

961088

No. of certificate

Name and address of the holder of the certificate: (customer) Bacou Dalloz AB
Box 550
26050 Billesholm
Sweden

Name and address of the manufacturer: Howard Leight Industries
7828 Waterville Road
San Diego, California 92154
USA

Ref. of customer: Ref. of Test and Certification Body: Date of Issue:
200422744 2005-10-20

Product designation: foldable banded earplug HLI PerCap

Type: PerCap

Intended purpose: preshaped ear-plug with foldable universal headband / 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

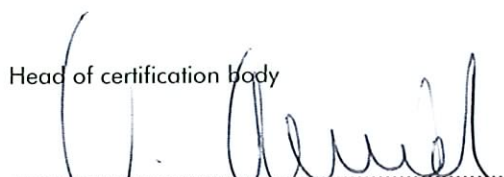
Test report: 200422744 as of 2005-10-20

Remarks: This certificate replaces the certificate of 1996-09-09 issued with with the same number.

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 and 96/58/EC.

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

Head of certification body


.....
(Prof. Dr. rer. nat. Dietmar Reinert)

Certification officer


.....
(Dr. rer. nat. Martin Liedtke)





EG-Baumusterprüfbescheinigung

961088

Bescheinigungs-Nummer

Name und Anschrift des
Bescheinigungsinhabers:
(Auftraggeber) Bacou Dalloz AB
Box 550
26050 Billesholm
Schweden

Name und Anschrift des
Herstellers: Howard Leight Industries
7828 Waterville Road
San Diego, Kalifornien 92154
USA

Zeichen des Auftraggebers: Zeichen der Prüf- und Zertifizierungsstelle: 200422744
Ausstellungsdatum: 20.10.2005

Produktbezeichnung: faltbarer Bügelstöpsel HLI PerCap

Typ: PerCap

Bestimmungsgemäße Verwendung: Fertig geformter Gehörschutzstöpsel mit faltbarem Universalbügel / 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: 200422744 vom 20.10.2005

Bemerkungen: Diese Bescheinigung ersetzt die Bescheinigung mit der gleichen Nummer vom 9.9.1996.

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.

Weitere Bedingungen regelt die Prüf- und Zertifizierungsordnung vom April 2004.

Leiter der Zertifizierungsstelle

(Prof. Dr. rer. nat. Diemar Reinert)

Fachzertifizierer

(Dr. rer. nat. Martin Liedtke)





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: Percap Banded Earplugs

Reference: 1005952

Standard(s): EN 352-2:2002, EN-13819-1:2002, EN-13819-2:2002

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

961088

Delivered by:

B.G.I.A.

Alte Heerstrasse 111

53754

Stankt Augustin

Germany

Drawn up in Sankt Augustin, on the 10/06/2015

By: BGIA

Division: Hearing Protection

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