

# PRODUCT NUMBER: 1005952 **Percap Banded Earplugs**

SNR 24H - 27 M - 20 L - 18

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#### 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
   Medical and Pharmaceutical
   Metal steel
   Minning and Quarrying
   Description
   Maintenance
   Medical and Pharmaceutical
   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

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

#### **Benefit**

For workers who are exposed to intermitent or low levels of noise, Howard Leight's PerCap banded earplugs offer an

#### Percap Banded Earplugs - 1005952

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 suppossé (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

#### Percap Banded Earplugs - 1005952

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

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# Prüf- und Zertifizierungsstelle im BG-PRÜFZERT



# Berufsgenossenschaftliches Institut für Arbeitsschutz

Hauptverband der gewerblichen Berufsgenossenschaften

# European notified body Identification number 0121

Translation

(customer)

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:

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:

200422744

Date of Issue:

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 bod

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

Certification officer

(Dr. rer. nat. Martin Liedtke)

Postal adress:

53754 Sankt Augustin

Office: Alte Heerstraße 111 53754 Sankt Augustin Phone: 0 22 41/2 31-02 Fox: 0 22 41/2 31-22 34

# Prüf- und Zertifizierungsstelle im BG-PRÜFZERT

Europäisch notifizierte Stelle Kenn-Nummer 0121



# **Berufsgenossenschaftliches** Institut für Arbeitsschutz

Hauptverband der gewerblichen Berufsgenossenschaften

# EG-Baumusterprüfbescheinigung

961088

Bescheinigungs-Nummer

Name und Anschrift des

Bacou Dalloz AB Box 550

Bescheinigungsinhabers: (Auftraggeber)

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

Тур:

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. Dielmar Reinert)

Fachzertifizierer

(Dr. rer. nat. Martin Liedtke)

Telefon: 0 22 41/2 31-02

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53754 Sankt Augustin

Hausadresse: Alte Heerstraße 111 53754 Sankt Augustin







# **E.C.** Declaration of Conformity

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

Honeywell Safety Products Europe

# <u>Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:</u>

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:**

BIA-IFA Alte Heerstraße 111 D-53757 SANKT AUGUSTIN Germany

Drawn up in Sankt Augustin, on the 21/05/2019

By: BGIA

**Division**: Hearing Protection

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