



**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
- 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) Freqenz (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

## 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



**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

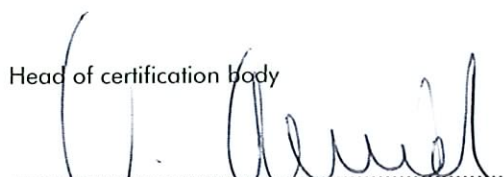
Test report: 200422744 as of 2005-10-20

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:**

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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