



**PRODUCT NUMBER: 1000107**  
**Bilsom 304S Foamplug**  
**(Corded)**

[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**

1000107

**Product Type**

Hearing Protection

**Range**

Earplugs

**Line**

Disposable Earplugs

**Brand**

Howard Leight by Honeywell

**Brand formerly known as**

BILSOM

**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**

Single-Use Earplug, Corded

**Features & Benefits**

**Feature**

POLYURETHANE FOAM Soft foam delivers superior long-wearing comfort and solid performance. SMOOTH, SOIL-RESISTANT SKIN Prevents dirt or other substances from accumulating on skin or entering ear canal.

**Benefit**

The Bilsom 300 Series earplugs are ideal for workers who need to block out loud noise demand the best protection and comfort available in an earplug. Europe most-used polyurethane earplug, the 300 series earplug, offers superior noise-blocking performance in a single-use earplug.

## Technical Description

**SNR (dB)**

33

**H (dB)**

32

**M (dB)**

29

**L (dB)**

29

**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)	28.4	37.3	37.9	39.1	36.0	34.6	42.5	46.4
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	6.4	9.0	9.2	9.7	7.9	4.6	4.9	4.7
Assumed Protection (dB) Angenommener (dB) Protection supposée (dB)	22.0	28.3	28.7	29.4	28.1	30.0	37.6	41.8

**Size**

Small

**Color**

Yellow and white

**Shape**

bullet

**Corded**

Yes

**Weight (grs)**

0.48

## Certifications

 E.C. Declaration of Conformity

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

941057

**EC Attestation**

 EC Attestation

**EC Attestation Number**

9404815

## Literature & Documents

 PIC SKU - Pictures

<http://www.honeywellsafety.com/assets/0/324/500/51887/14c6cb7e13554051a545fe6aea129921.jpg>

 PIC SKU - Pictures

<http://www.honeywellsafety.com/assets/0/324/500/51887/707a2de33fb743edbeb7b698e76654e4.jpg>

 PIC SKU - Pictures

<http://www.honeywellsafety.com/assets/0/324/500/51887/9e9bb577bd834439a073ed57cf680fd2.jpg>

 PIC SKU - Pictures

<http://www.honeywellsafety.com/assets/0/324/500/51887/bb9f9271813f423b8797d8ce0a00eee2.jpg>

## Additional Information

### User Manual

Instruction Manual - Bilsom 303/304 (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

7312553040109