



PRODUCT NUMBER: 1000107 Bilsom 304S Foamplug (Corded)

>

Learn more about our products at howardleight.com

Learn more about hearing conservation at 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 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

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

Bilsom 304S Foamplug (Corded) - 1000107

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
29

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)	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
 Quality Assurance
 ISO 9001 / 2000
 EC Certificate Number

941057

EC Attestation

EC Attestation Number 9404815

Literature & Documents

PIC SKU - Pictures

Bilsom 304S Foamplug (Corded) - 1000107

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

Honeywell International Inc.



Bescheinigung Nr. BGIA 941057 vom 29.08.2008	Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung Prüf- und Zertifizierungsstelle im BG-PRÜFZER							
EG-Baumusterprüfbescheinigung								
Name und Anschrift des Bescheinigungsinhabers: (Auftraggeber)	Sperian Hearing Protection LLC 7828 Waterville Road USA-CA 92154 San Diego							
Name und Anschrift des Herstellers:	Bilsom 303 Small/Large: Sperian Hearing Protection LLC 7828 Waterville Road USA-CA 92154 San Diego	Bilsom 304 Small/Large: Howard Leight De Mexico S.A. de C.V. Blvd. Insurgentes No. 20551 Tijuana, Baja California, 22244 Mexico						
Produktbezeichnung:	Gehörschutzstöpsel							
Тур:	Bilsom 303 Small/Large und Bilsom 3	04 Small/Large (mit Verbindungsschnur)						
Bestimmungsgemäße Verwendung:	Vor Gebrauch zu formender Einmal-Gehörschutzstöpsel / 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:	200723459 vom 29.08.2008 und 9404815 vom 15.06.1994							
Bemerkungen:	Dieses Zertifikat ersetzt das Zertifikat mit der gleichen Nummer ausgestellt am 15.06.1994.							

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.

Leiter der Prüf- und Zertifizierungsstelle

Leiter der Prüf- und Zertifizierungsste (Dr. Peter Paszkiewicz)

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



				Institut für Arbeitsschutz der	
Certificate					
No. BGIA 941057 Date of issue: 2008-08-29		Pr	üf- ur	Deutschen Gesetzlichen Unfallversicherung nd Zertifizierungsstelle im BG-PRÜFZERT	
Translation				C .	
In any case, the German original shall prevail		EC-Type Tes	t Ce	ertificate	
Name and address of the holder of the certificate: (customer)	7828	an Hearing Protection LLC Waterville Road CA 92154 San Diego			
Name and address of the manufacturer:	Speria 7828	lsom 303 Small/Large: an Hearing Protection LLC Waterville Road CA 92154 San Diego	E	Bilsom 304 Small/Large: Howard Leight De Mexico S.A. de C.V. Blvd. Insurgentes No. 20551 Fijuana, Baja California, 22244 Mexico	
Product designation:	Ear-pl	lug			
Туре:	Bilson	n 303 Small/Large and Bils	som 30	04 Small/Large (corded)	
Intended purpose:	Shape before use ear-plug (disposable) / 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:	200723459 as of 2008-08-29 and 9404815 as of 1994-06-15				
Remarks:	This certificate replaces the certificate issued with the same number as of 1994-06-15.				

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.

Head of testing and certification body

(Dr. Peter Paszkiewicz)

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: Bilsom 304S Foamplug (Corded) Reference: 1000107 Standard(s): EN 352-2:2002

This PPE is the object of the below EC examination certificate n°: 941057

<u>Delivered by:</u> BIA-IFA Alte Heerstraße 111 D-53757 SANKT AUGUSTIN Germany

Drawn up in Germany, on the 11/12/2017 <u>By</u>: <u>Division</u>: Hearing Protection

Kepten Gildes

Zl Paris Nord II 33, rue des Vanesses BP 50288 95958 Roissy CDG France Tel: +33 (0) 49 90 79 79 Fax: +33 (0)1 49 90 79 80 www.honeywellsafety.com







