### Honeywell



PRODUCT NUMBER: 1013046

### Max Single-Use Earplug LS-400 Refill

#### Overview

#### **Reference Number**

1013046

#### **Product Type**

Hearing Protection

#### Range

Earplugs

Disposable 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
   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**

Max LS-400 Dispenser Refill, Disposable

#### Features & Benefits

#### **Feature**

POLYURETHANE FOAM Soft foam delivers superior long-wearing comfort and solid performance. BELL-SHAPED DESIGN Delivers maximum in-ear comfort without backing out of the ear canal, easier to insert. SMOOTH, SOIL-RESISTANT SKIN Prevents dirt or other substances from accumulating on skin or entering ear canal.

#### **Benefit**

Workers who need to block out loud noise demand the best protection and comfort available in an earplug. That's where Max comes in. The world's most-used polyurethane earplug, Max offers superior noise-blocking performance in a single-use earplug. Max's new enhanced contoured shape is easier to insert and resists backing out of the ear canal, while its softer foam delivers superior long-wearing comfort - delivering solid performance that your workers can depend on.

#### **Technical Description**

#### SNR (dB)

37

H (dB)

36

M (dB)

35

L (dB)

- **\** 

#### **Attenuation Data**

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)	34.6	37.1	37.4	38.8	38.2	37.9	47.3	44.8
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	3.0	4.5	4.3	3.7	3.5	4.0	3.5	7.2
Assumed Protection (dB) Angenommener (dB) Protection supposée (dB)	31.6	32.6	33.1	35.1	34.7	33.9	43.8	37.6

Size

	Color Orange Shape bell Corded No Weight (grs) 0.59
Certifications	■ E.C. Declaration of Conformity
Certifications	EC Category PPE 2  Quality Assurance ISO 9001 / 2000  EC Certificate Number EC1219  EC Attestation
Literature & Documents	<ul> <li>■ E.C. Declaration of Conformity</li> <li>■ PIC SKU - Pictures</li> <li>http://www.honeywellsafety.com/assets/0/324/500/51887/30d64743bb1b42f2b0518c4cc0fa8bea.jpg</li> </ul>
Photos & Images	We're sorry, there are no images available at this time.
Maintenance	Life Cycle

#### **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** 033552014348

# **Honeywell**

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### **EC TYPE-EXAMINATION CERTIFICATE: 1219**

Product description: -

Hearing Protection - Disposable Ear-Plugs

Product identification: -

MAX Foam Earplugs, corded

MAX Foam Earplugs

Manufacturer: -

Sperian Hearing Protection LLC

INSPEC

7828 Waterville Road San Diego

CA 92154

USA

When assessed and examined against harmonised standard EN352-2:2002 are found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

Authorised EU Representative: -

Sperian Protection Europe

Immeuble Edison - ZI Paris Nord II 33 Rue des Vanesses, BP55288 95958 Roissy CDG Cedex

France

Signed

Date: 28th April 2004

K J Warren, Manager, Certification Services

For and on behalf of INSPEC International Ltd. 56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ

Mallomet

England (Notified Body No: 0194)

certificate invalid if not embossed

For terms and conditions of issue, see page 2

### **Terms and Conditions**

Reference Documents: -

i) Test Reports - INSPEC 04.03.66

ii) Technical File - TF/1219

iii) Test and Inspection Plan - Dated 02/03/04

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

# **CERTIFICATION INDEX**

Item Status Issued Amendment

Pages 1 & 2 Withdrawn 28/04/04 Initial Issue

Pages 1 to 3 Valid 06/05/08 Name change to Sperian



# Honeywell

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

The manufacturer or its legal representative supplier in the European Community: Honeywell Safety Europe

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

Designation: Max Single-Use Earplug LS-400 Refill

Reference: 1013046

Standard(s): EN 352-2:1993

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

EC1219

### **Delivered by:**

**INSPEC** 56 Leslie Hough Way Salford M6 6AJ **Greater Manchester United Kingdom** +44 (0)12 96 68 29 66

Drawn up in England, on the 24/09/2012

By:

**Division**: Hearing Protection

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