



PRODUCT NUMBER: 1013046
Max Single-Use Earplug
LS-400 Refill

Learn more about our products at howardleight.com

>

Learn more about hearing conservation at hearforever.org >



Overview

Reference Number

1013046

Product Type

Hearing Protection

Range

Earplugs

Line

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 • 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

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)

34

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

Fits All

Color

Orange

Shape

bell

Corded

No

Weight (grs)

0.59

Certifications

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

1219

EC Attestation

 EC Attestation

EC Attestation Number

04.03.66

Literature & Documents

 PIC SKU - Pictures

Additional Information

User Manual

Instruction Manual - Max (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

033552014348

INSPEC



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
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
England (Notified Body No: 0194)



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



