



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

[Learn more about our products at howardleight.com](http://howardleight.com)



## 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

**EU Category PPE**

3

**Quality Assurance**

ISO 9001 / 2000

**EU Certification**

2777/12542-01/E00-00

## Literature & Documents

**PIC SKU - Pictures**

<http://www.honeywellsafety.com/assets/0/324/500/51887/30d64743bb1b42f2b0518c4cc0fa8bea.jpg>

## 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