

# MAXIMUM

OVERVIEW	
Product Type	Hearing Protection
Range	Earplugs
Line	Disposable Earplugs
Product Use	Single-Use Earplug
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



MAXIMUM (Former MAX)

## FEATURES

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 earplug or entering ear canal.

## BENEFITS

Workers who need to block out loud noise demand the best protection and comfort available in an earplug. That's where MAXIMUM comes in. The world's most-used polyurethane earplug, MAXIMUM offers superior noise-blocking performance in a single-use earplug. MAXIMUM'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.

## 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.

TECHNICAL DESCRIPTION			
SNR (DB)	38	Size	Fits All
H (DB)	36	Color	Orange
M (DB)	36	Shape/ Corded	Bell/No
L (DB)	35	Weight (G)	0.59

ATTENUATION DATA ACCORDING TO EN 352-2: 2020								
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	34.6	37.1	37.4	38.8	38.2	37.9	47.3	44.8
Standard Deviation (dB)	3.0	4.5	4.3	3.7	3.5	4.0	3.5	7.2
Assumed Protection (dB)	31.6	32.6	33.1	35.1	34.7	33.9	43.8	37.6

CERTIFICATIONS	
EU Category PPE	3
Quality Assurance	ISO 9001 / 2000
EU Certification	2777/12542-03/E00-00

ADDITIONAL INFORMATION	
User Manual	Instruction Manual - MAXIMUM (global)

SKU	DESCRIPTION (EN)
1013046	Howard Leight MAXIMUM Refill LS400
3301130	Howard Leight MAXIMUM Corded Earplug 100 pairs
3301161	Howard Leight MAXIMUM Uncorded Plug 200 pairs
3301165	Howard Leight MAXIMUM Refill LS500
1006206-AM	HL400AM Dispense +400 pairs MAXIMUM EU/AU
50129777-001	HL400 Refill Can 400 pairs MAXIMUM
1006213-AM	HL400 Dispenser ANTIMICR, 400 pairs, MAXIMUM-30, Corded, EMEA
1006225-AM	HL400 Refill Bag, 400 pairs, MAXIMUM-30, Corded, EMEA

### For more information

[sps.honeywell.com](https://sps.honeywell.com)

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