



PRODUCT NUMBER: 3301282
QB1HYG Inner-Aural Banded Earplugs

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

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[Learn more about hearing conservation at hearforever.org](http://hearforever.org) >



Overview

Reference Number

3301282

Product Type

Hearing Protection

Range

Earplugs

Line

Banded 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

Banded Earplug, Aural

Features & Benefits

Feature

INNER-AURAL PROTECTION Smooth, ergonomic ear pods fit in the ear canal for maximum banded protection. **PATENTED BAND DESIGN** Prevents ear pods from touching dirty or contaminated surfaces when set down. **LIGHTWEIGHT AND PORTABLE** Designed especially for environments with intermittent noise hazards.

Benefit

Designed for people who are exposed to intermittent noise, QB1HYG offers superior protection with its inner-aural fit. Smooth, ergonomic pods fit inside the ear canal for maximum protection, while QB1HYG's patented band design prevents

ear pods from touching dirty or contaminated surfaces when set down.

Technical Description

SNR (dB)

26

H (dB)

28

M (dB)

22

L (dB)

21

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)	24.8	28.1	26.5	24.5	25.1	31.7	42.5	40.9
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.3	3.2	5.6	5.7	3.3	4.0	1.8	4.7
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	20.5	24.9	20.9	18.8	21.8	27.7	40.7	36.2

Size

Fits All

Color

Orange and Yellow

Shape

bell

Corded

No

Weight (grs)

16.15

Design Patents

Hygienic Banded Earplug

Certifications

 E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

991027

EC Attestation

 EC Attestation

EC Attestation Number

E 199920167

Additional Information

User Manual

Instruction Manual - QB1HYG (global)

Maintenance

Life Cycle

We recommend replacement every 2-4 weeks.

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

Our reusable earplugs may be washed in warm water and allowed to air dry. Washing may be repeated several times, but we recommend replacement every 2-4 weeks. Hydrocarbon based solvents, such as alcohol, should not be used to clean reusable ear plugs. The use of such solvent based cleaners may cause reusable plugs to soften, swell, and weaken with time. Additionally, with extended use, reusable plugs must be regularly inspected for serviceability.

Parts & Accessories

Accessories

Reusable bag/Polypropylene QB100HYG

Replacement pods - Ref. # 3301281

Packaging

EAN Code

033552004899