

# **Product Family QB2HYG Banded Earplugs**

Supra-aural banded protection

#### Learn more about our products at howardleight.com

Learn more about hearing conservation at hearforever.org >



# **Product Numbers & Ordering Information**

	Product Numbers	Details
	QB2HYG	<b>QB2HYG</b> NRR 25 Canada Class B(L)
( 	QB200	QB2HYG Replacement Pods

# Overview

## **Key Features**

- Soft pods rest partially in the ear for a balance of protection and comfort
- Patented band design prevents ear pods from touching dirty or contaminated surfaces
- Lightweight and portable designed especially for environments with intermittent noise hazards
- Includes pair of replacement pods

#### **Recommended Industries/Use**

•	Agriculture •	Chemical	•	Construction	۱	<ul> <li>Food :</li> </ul>	Se	ervices	•	Governm	en	t •	Lav	v Enforcem	nent
•	Manufacturing	<ul> <li>Medical</li> </ul>		<ul> <li>Military</li> </ul>	•	Mining	•	Municipal	S	ervices	•	Oil a	nd G	as	

- Manufacturing
   Medical
   Military
   Mining
- Pharmaceutical
   Steel and Metals
   Transportation
   Utilities
   Welding

#### Hazards

Noise

#### Regulations

- 29 CFR 1910.95 OSHA Occupational Noise Exposure (US)
- ANSI S3.19-1974 Attenuation Test Protocol (US)
- Part II, (R.S.C. 1985, c. L-2) Canada Labour Code
- Z94.2-1994 Attenuation Test Protocl (CAN)

#### **QB2HYG Banded Earplugs**

- 2003/10/EC EU Hearing Directive
- 89/686/EEC EU Directive/PPE
- Category II EC Category/PPE
- EN 352-2:1993 EU Standards
- EN-24869-1:1993 EU Standards
- NOHSC: 1007 (2000) National Standard for Occupational Noise (AUS/NZ)
- NR 15 Security and Health of Work, Annexes 1 and 2, n°3.214/1978 Occupational Noise Regulations (BR)
- ANSI S12.6/1997 Method B Attenuation Test Protocol (BR)
- 9001:2008 ISO

## **Historical Brand**

Howard Leight

# **Specifications**

#### Color

• Orange [pod], Orange [band]

#### Pod Shape

• Arrow

#### Material

• Foam [pod], Polypropylene [band]

#### Packaging

- Resealable Bag
- NRR
  - 25

## Canada Class

• B(L)

## SNR

• 24

## SLC80

• 21 dB / Class 3

## EU Certifications

- European Directives 89/686/EEC
- EC Category PPE Category II
- Standards EN 352-2:1993 / EN-24869-1:1993
- EC Certification Number 991028
- EC Attestation Number E 199920168
- Laboratory B.G.I.A.

#### AUS Certifications

• Standardsmark License #1579

## Certifications

## CE Certificate - QB2HYG http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection /Earplugs/20045/1033.aspx

CE Certificate - QB2HYG

#### Instruction Manual - QB2HYG (global) http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection /Earplugs/41916/1033.aspx

#### **QB2HYG Banded Earplugs**

QB2HYG FITTING INSTRUCTIONS 1. Position the QBHYG under the chin as shown in fig.1. Use your hands to press the ear pods well into the ear canal using an inward motion. 2. Protection levels are improved by pulling ear up and back when fitting as shown in fig. 2. 3. PROPER FIT: In a noisy environment, lightly press the

EC Certificate - Earplugs

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection /Earplugs/42685/1033.aspx

EC Declaration of conformity The manufacturer SPERIAN HEARING PROTECTION, LLC, 7828 Waterville Rd. San Diego, CA 92154 United States declares that the Personal Protective Equipment (PPE) items listed below, conform with the provisions of Council Directive 89/686/EEC and, where applicable, with the national standard, tr

## **Literature & Documents**

Earplug Instruction Poster - EN http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Hearing\_Protection /Earplugs/19799/1033.aspx

Earplug Instruction Poster - ES http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Hearing\_Protection /Earplugs/19802/1033.aspx

Earplug Instruction Poster - FR http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Hearing\_Protection /Earplugs/19800/1033.aspx

#### Training & Proper Use

- 1. Position the band under your chin.
- 2. Use your hands to press the ear pods well into the ear canal using an inward motion.
- 3. Protection levels are improved by pulling your ear up and back when fitting as shown.
- 4. In a noisy environment, lightly press the band inward with your fingertips as shown. You should not notice a significant difference in noise level.
- 5. Proper Fit If either or both earplugs do not seem to be fitted properly, remove the earplug and reinsert.
- 6. Removal Gently twist earplug while slowly pulling in an outward motion for removal.
- 7. Acoustical Check In a noisy environment, with earplugs inserted, cup your hands over your ears and release. Earplugs should block enough noise so that covering your ears with your hands should not result in a significant noise difference.

#### Additional Information

#### CARE + MAINTENANCE

- INSPECT Prior to fitting, examine your earpods for dirt, damage or extreme hardness—discard immediately if compromised.
- CLEAN Wash pods and bands with mild soap and warm water only. Pat dry with a towel. Do not treat with any other substances, as the earpods may degrade and compromise use.
- REPLACE Replace pods every 2-4 weeks to ensure optimal protection and performance.