



# SPECIFICATION SHEET

## 267-HPB300

### BANDED FLANGE REUSABLE EAR PLUGS

- Easy to clean... can be worn many times
- Pre-formed plug shape with no rolling required makes insertion simple and painless
- Thermoplastic elastomer (TPE) plug with self-sealing flanges can be reused several times for cost effectiveness
- Light weight band can be worn comfortably under the chin
- Comfortable and convenient for applications where plugs need to be removed frequently

### APPLICATIONS

- Oil and gas
- Workshops
- Building and construction
- Energy
- Manufacturing

### WEARER INFORMATION

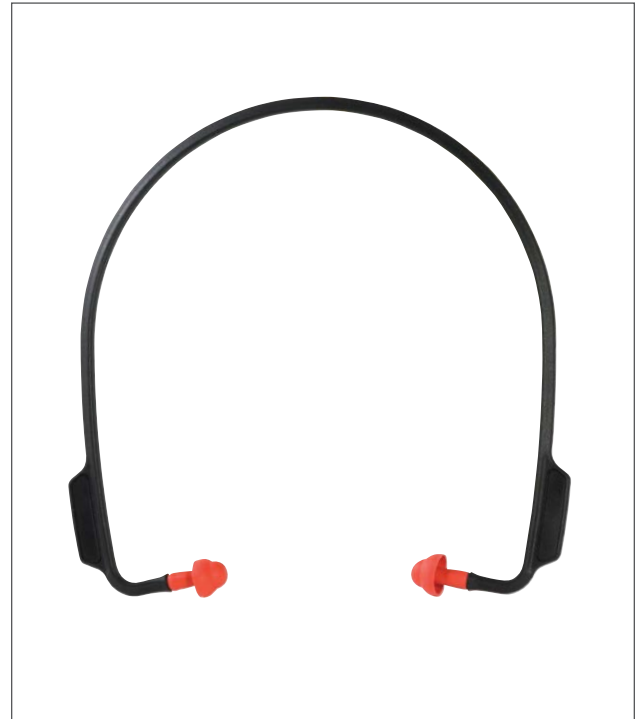
- These banded ear plugs are designed for wearing mode "under-the-chin" only.
- Band should be worn with the recessed gripping surface side facing forward only.
- Do not roll/compress plugs before fitting.
- Please ensure that the ear plugs are fitted, adjusted and maintained in accordance with these instructions. If instructions are not followed, the protection and function may be severely impaired.
- Check this hearing protector regularly for signs of wear. When needed for hygienic reason or damage the ear plugs should be replaced.
- Clean the plugs after use with mild soap and clean water (do not use detergents). Let plugs dry before reuse.
- Wear the ear plugs during the entire noise exposure.
- When ear plugs are not in use, they should be kept in clean and dry condition.
- This product may be adversely affected by certain chemical substances. Further information should be sought from the manufacturer.
- Harmful noise levels may be induced if the headband is struck.

### TECHNICAL DATA

MATERIAL	TPE (thermoplastic elastomer)
COLOR	■ Red
NRR	20 dB
CORD TYPE	Black Band
STYLE	Banded
SHAPE	Self-Sealing Flanges
SIZE	One size fits most
PACKAGING	1 pair per poly bag; 10 pair per dispenser box; 10 boxes per case
CASE	23.25" x 15.5" x 8.25" / 59cm x 39cm x 21cm
CASE WEIGHT	9.93 lbs / 4.50 kg
COO	Sweden

### BARCODES

ITEM	BAG	BOX	CASE
■ 267-HPB300	---	01616314155399	02616314155398



### INFORMATION REQUIRED BY THE EPA.

The level of noise entering a person's ear, when hearing protection is worn as directed, is closely approximated by the difference between the A-weighted environmental level and the NRR.

- EXAMPLE:**
1. The environmental noise level at the ear is 92 dB(A)
  2. The NRR is 32 decibels (dB)
  3. The level of noise entering the ear is approximately equal to 60 dB(A)

**CAUTION:** For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Improper fit of this device will reduce its effectiveness in attenuating noise. Plugs should be inserted with a gentle rocking, twisting motion while opposite hand is opening ear canal by pulling top of ear. Although hearing protectors can be recommended for protection against the harmful effects of impulse noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulse noise, such as gunfire.

### ATTENUATION DATA

FREQUENCY HZ	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Attenuation dB	29.2	26.5	28.3	29.1	34.8	30.1	26.7	28.3	30.0	20 dB
Standard Deviation dB	4.9	4.3	3.9	4.1	3.8	4.1	2.8	3.4	3.2	

Tested in accordance with ANSI standard S3.19-1974

Canada Class A (L)

**PROTECTIVE INDUSTRIAL PRODUCTS, INC. | BRINGING THE BEST OF THE WORLD TO YOU®**

AMERICAS: (800) 262-5755 • (518) 861-0133 | EUROPE: +34-96182-41-48 | AMEA: (ASIA, MIDDLE EAST, AFRICA) 852-2475-9228 | www.pipglobal.com

This document and the information contained herein is the property of Protective Industrial Products, Inc. (PIP) and may not be used or reproduced without permission. Product users should conduct all appropriate testing or other evaluations to determine the suitability of PIP products for a particular purpose or use within a particular environment. PIP DISCLAIMS ALL WARRANTIES OTHER THAN AS EXPRESSLY PROVIDED.