



# SPECIFICATION SHEET

## 267-HPF610D

### EZ TWIST PUSH-IN EAR PLUGS - DETECTABLE

- NRR 30 protection
- Just Insert & Twist! The fastest fitting foam ear plugs
- Metal detectable (blue) recommended for use in the food industry

### APPLICATIONS

- Food
- Dairies
- Laboratories
- Canning
- Catering
- Clean room
- Pharmaceutical

### WEARER INFORMATION

- Follow the instructions for correct fitting of ear plugs.
- Ear plugs should be worn at all times in noisy surroundings and be fitted prior to entering the noise area.
- These ear plugs are disposable, but when not in use should be kept in clean, dry condition.

### TECHNICAL DATA

MATERIAL	Polyurethane foam
COLOR	Blue
NRR	30 dB
CORD TYPE	Corded
STYLE	EZ Twist
SHAPE	Push-In
SIZE	One size fits most
PACKAGING	1 pair per polybag; 100 pair per dispenser box; 10 boxes per case
CASE DIMENSIONS	21.38" x 16.38" x 9.63" / 54.29cm x 41.59cm x 24.45cm
CASE WEIGHT	12.51 lbs / 5.67 kg
COO	Mexico

### BARCODES

ITEM	BAG	BOX	CASE
267-HPF610D	---	616314268717	02616314268715



### 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 30 decibels (dB)
  3. The level of noise entering the ear is approximately equal to 62 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	35.1	33.1	37.2	37.7	39.0	43.5	45.2	46.5	45.9	30 dB
Standard Deviation dB	3.6	3.3	3.9	3.4	3.2	3.8	4.3	4.2	4.8	

Tested in accordance with ANSI standard S3.19-1974

Canada Class A (L)

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