SPECIFICATION SHEET
267-HPF300

COMPACT X-EMBOSS EAR PLUGS - UNCORDED

- Smaller, contoured design for smaller auditory canals
- Polyurethane foam with a unique cellular structure allows for slower expansion recovery time, easier fitting and an improved acoustic seal
- "X" Emboss at the end of plug reduces pressure at opening of ear canal for improved all day comfort and provides a grip for easy removal
- Sealed surface prevents foreign bodies from penetrating plug

APPLICATIONS

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

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.
- This product may be adversely affected by certain chemicals. Further information should be sought from the manufacturer.

TECHNICAL DATA

MATERIAL	Polyurethane foam
COLOR	Magenta
NRR	30 dB
CORD TYPE	Uncorded
STYLE	Disposable
SHAPE	Contoured w/ X-Emboss
SIZE	Compact
PACKAGING	1 pair per poly bag; 200 pair per dispenser box; 10 boxes per case
CASE	23.25" x 15.5" x 8.25" / 59cm x 39cm x 21cm
CASE WEIGHT	11.22 lbs; / 5.09 kg
COO	Sweden

BARCODES

ITEM	BAG	BOX	CASE
267-HPF300	---	01616314155269	02616314155268

DISPENSER REFILL PACK (300 pairs loose in box)

ITEM	BAG	BOX	CASE
267-HPF300-1	---	01616314158178	02616314158177

INFORMATION REQUIRED BY THE E.P.A.

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	33.2	36.6	38.8	36.6	37.5	41.2	42	47.7	49.1	30 dB
Standard Deviation dB	4.1	5.2	4.8	3.3	3.2	2.5	3.7	3.4	4.2	

Tested in accordance with ANSI standard S3.19-1974 *Canada Class A (L)*