

## Product Information Bulletin

64 Outwater Lane, Garfield, NJ 07026 Ph: 973-340-7889 | Fax: 973-340-7809

# P1054 - Metal Detectable Ear Plugs

## DURAPLUGS™ EAR PLUGS



ANSI  
S3.1974

NRR  
32  
dB

### TECHNICAL INFORMATION

<b>International Standards</b>	ANSI S3.1974
<b>Color</b>	Blue earplug, blue cord
<b>Sizes Available</b>	One Size
<b>Materials</b>	Polyurethane foam, poly cord
<b>Hearing Style</b>	Corded, Metal detectable
<b>dB</b>	32
<b>Length</b>	28mm
<b>Width - Base Flange</b>	13mm
<b>Cord Length</b>	28in
<b>Applications</b>	Food Processing, Manufacturing
<b>Country of Origin</b>	Taiwan
<b>Harmonization Code</b>	3926.90.9980

- Polyurethane foam with polyester cord
- Tapered shape form for easy don and doff
- Self-adjusting foam for all day comfort
- Noise reduction rating (NRR): 32 dB
- Each pair individually wrapped

### INFORMATION REQUIRED BY EPA:

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

#### Example:

1. The environmental noise level as measured at the ear is 92 dBA.
2. The NRR is 33 decibels (dB).
3. The level of noise entering the ear is approximately equal to [92 dB (A) - 33] 59 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. Consult the enclosed instructions for proper fit. Although hearing protectors can be recommended for protection against the harmful effects of impulsive 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 impulsive noise such as gunfire.

 **WARNING:** Risk of Cancer & Reproductive Harm from Di(2-ethylhexyl)phthalate Exposure - For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

JOB: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_