

# DP1201 Series Disposable Corded Earplugs

NRR 30dB

Soft foam earplugs gently expand and self adjust to all size ear canals

## PART NO.

DP1201 •

## **STANDARDS**

Meets ANSI S3.19-1974

## **GENERAL SPECIFICATIONS**

Noise Reduction Rating (NRR) : 30dB

Restrictions of Hazardous Substances (RoHS) complaint

Hearing protection style: Corded plug

Reusable: No

Metal detachable: No

Shape: Bell

# **MATERIALS**

Plug: Polyurethane foam

Cord: PVC cord

# COLOR

Plug color: green

Plug cord: Hi-vis yellow

#### SIZE

Plug length: 2.5mm
Plug diameter: 1.5mm
Plug cord length: 10mm
Plug cord diameter: 0.5 mm

## **PRODUCT GUIDELINES**

The level of noise entering a person's ear, when hearing protection is worn as directed is 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 continuous noise. Plugs should be inserted with a gentle rocking; twisting motion while opposite hand is opening ear canal by pulling the 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 noise and may not be an accurate indicator of the protection attainable against impulsive noise, such as gunfire.

