



DP1000 Series **ANSI CE**

Disposable Uncorded Earplugs

NRR 32dB / SNR 36dB

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

Part No.

DP1000 ••

General Specifications

Noise reduction rating (NRR): 32dB

Single Number Rating (SNR): 36 dB

Restrictions of Hazardous Substances (RoHS) compliant

Hearing protection style: uncorded plug

Resusable: no

Metal detectable: no

Shape: tapered

Size: one size fits most

Plug color: hi-vis orange

Plug dimension: 2.6 x 1.2 cm



Materials

Plug: polyurethane foam

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.