



DefendEar Max NRR 29

The Maximum NRR available in the DefendEar line for high-noise industrial environments.

IDEAL FOR:

The DefendEar Max is ideal for higher noise exposure situations with Time Weighted Average (TWA) unprotected exposures of up to 96 dB(A) or 99.5 dB(C).

The DefendEar Max low cost and high attenuation capability offers industry a great solution to defend against hearing loss in longer work days at mid level exposures, or typical 8 hour work days at higher levels of exposure.

The full shell design is optimized for comfort, retention, and proper fit to the user's anatomy for reliable, repeatable fit and attenuation.

TECHNOLOGY

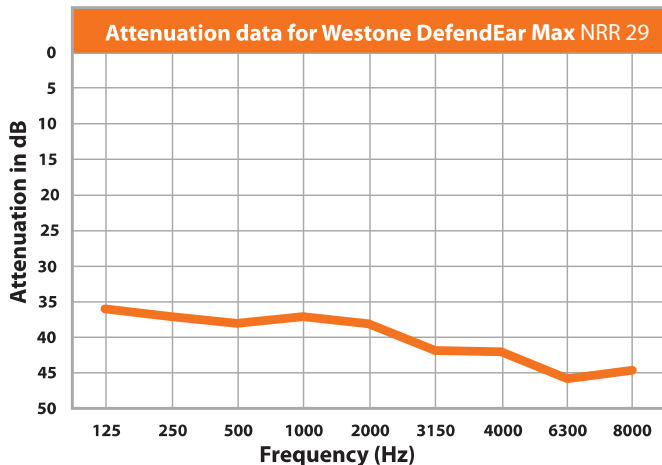
Medical Grade OtoBlast Silicone** is formulated to optimize biocompatibility, attenuation, comfort, fit, and durability. One pair of DefendEar Lite hearing protection devices are usable for years, saving landfill space while paying for themselves over and over compared to disposable hearing protection.

The Slick-Sil AM™ low friction, anti-microbial coating performs two critical functions: The low friction helps to ensure proper fit to the end-user's anatomy, ensuring repeatable attenuation. The anti-microbial coating protects against infection.

* OSHA Derating Method

**Westone OtoBlast material compatibility tested according to MIL-STD-810F by an independent NIST-NVLAP / OSHA NRTL / DSCC / NCC CB / A2LA accredited laboratory.

OtoBlast has passed testing according to ISO Standard 10993:
Biological Evaluation of Medical Devices Part 10, Tests for Irritation & Delayed Hypersensitivity
Biological Evaluation of Medical Devices Part 5, Tests for In Vitro Cytotoxicity



Application Specific Options

- Food processing configuration with or without metal detection capability
- Slick-Sil® AM
- Laser engraving of initials
- 3D scanning of ear impressions
- Various color, finish, cord, and attachment options

To see all of our color options, visit westone.com/defendear