

Uniform Attenuation Earplugs

For Noise-Exposed Workers with High Listening Demands and/or Hearing Loss

The following hearing protection devices were originally developed for use in the music industry. However, they are appropriate for noise-exposed workers in other industries where accurate communication is important for **safety** or **job performance**. For example: construction workers, supervisors, teachers, equipment operators, hospitality workers, emergency response personnel, etc. They were designed to reduce, or attenuate, all sounds equally. Ordinary earplugs and earmuffs do NOT do this. Other products may work too.

1. One size fits most—average 20 decibel sound reduction (attenuation)

- E-A-R™ "HI-FI"™
- E-A-R™ "UltraTech 16"™
- Etymotic Research Inc.™: "ER 20"™

Major Suppliers:

- Acklands-Grainger
- ALDS (Assistive Listening Device Systems)*
- Custom Protect Ear
- Guillevin
- Levitt
- may be available at larger music stores



2. Custom molded, for individual ear—approximately 9, 15, or 25 decibel attenuation

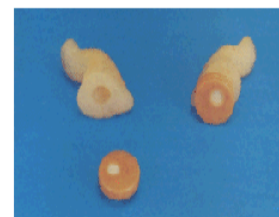
- Etymotic Research Inc.™: "ER9", "ER15" or "ER25"
Also known as the "Musician's Earplugs"

Major Suppliers:

- Custom Protect Ear
- Oto Hearing Products
- any licensed hearing A=aid clinic



ER-15 & ER-25
MUSICIAN'S EARPLUG



Consult your local *Yellow Pages* under "Safety Equipment", or call the WorkSafeBC Hearing Loss Prevention Section for further information. **Toll free: 1-888-621-7233 (extension 3090)** or (604) 276-3090.

See also the WorkSafeBC *Occupational Health and Safety Regulation*, Part 7 "Noise and Hearing Conservation", as well as the Canadian Standards Association Standard Z94.2-02 "Hearing Protection". Visit the WorkSafeBC.com website for the *Regulation* as well as more information about Hearing Protection and Hearing Loss Prevention (in the Health & Safety Centre).