

Etymotic Research Now



Mission

- **We are a product development company which develops products for the ear.**

Goals

- **To be the leader in product development for the ear.**
- **To earn sufficient profit to reach and maintain that leadership.**



Values

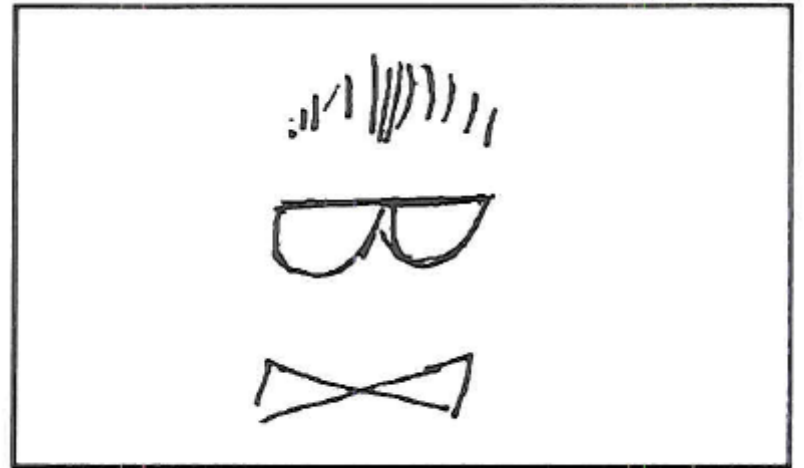
We put the **customer first**. Without satisfied customers we can't achieve our goals.

Etymotic Research in the Early Days





Elmer V. Carlson





Values

We **design great products** and we are proud of it.

We are a **high-integrity** group of people.
We value that.

We are committed to **keeping our promises.**



Values

We don't like a lot of rules and authority.

We would much rather **take personal responsibility for getting our job done.**

We **measure results, not actions.**

We work hard and **value the work ethic.**

Values

We trust your judgment. Please do what you think is right.

Values

We are not perfect; we value risk-taking and learn from our mistakes.

Values

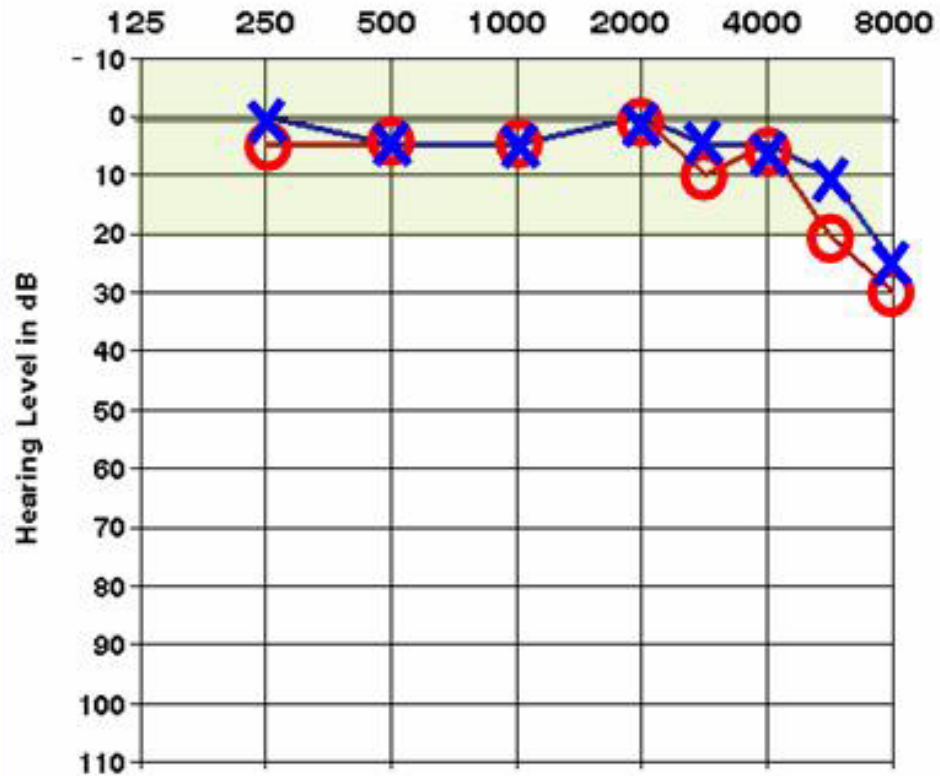
We realize that people come in packages, usually with a ding or two (sometimes several): We can't keep the parts we like and discard the parts we don't like.

Values

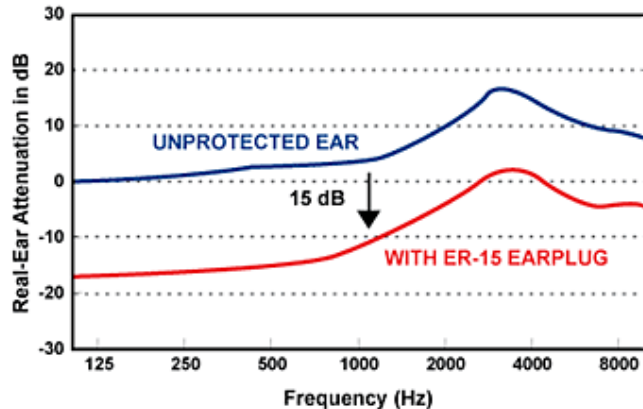
We commit to long-term relationships; with our customers, with our suppliers, and with each other.

2003

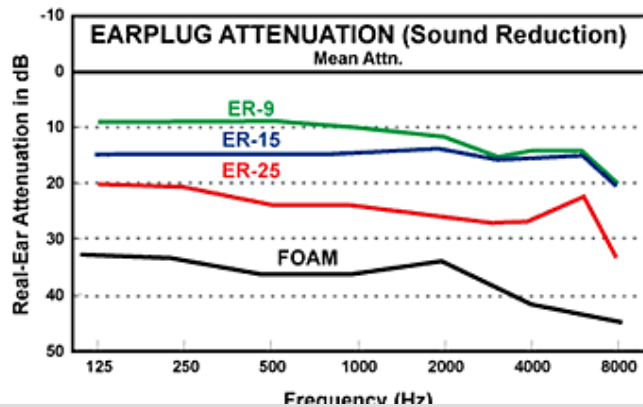
MCK Audiogram



ER•9
ER•15
ER•25
Musicians Earplugs™

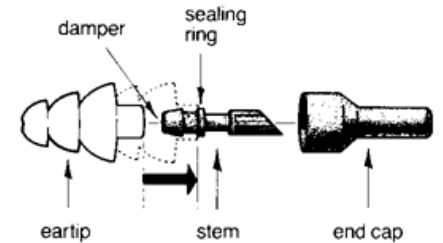


Open ear response of the average ear measured in a diffuse field or reverberant room. The response of the ER•15 Musicians Earplug indicates a 15 dB reduction in eardrum sound pressure at each frequency.



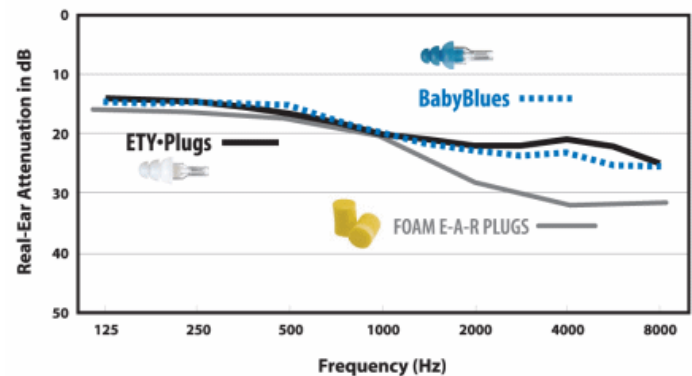
ETYPUG Technical Information

ETYPUGs use a patented tuned resonator and acoustic resistor that replicate the natural response of the open ear so that sound heard with these earplugs is as clear as the original, just quieter.

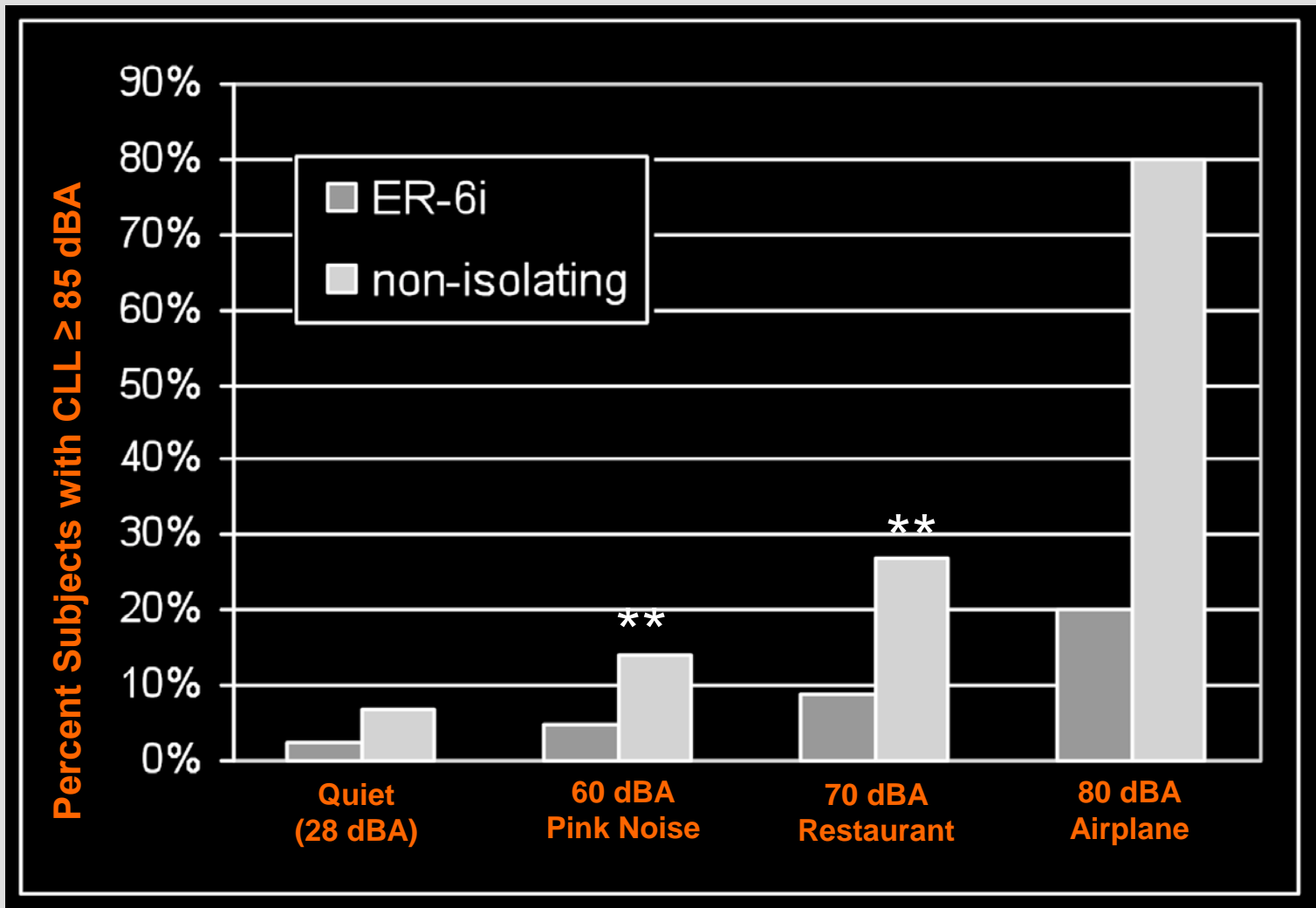


The ETYPUGs are the highest fidelity ready-fit earplugs available.

ETYPUGs Noise Reduction



ETYPUGs provide almost equal sound reduction (20 dB) across the range of hearing. Foam earplugs reduce the high frequencies, resulting in muffled speech and music.



Fligor BJ & Ives TE (2006). Does headphone type affect risk for recreational noise-induced hearing loss. Paper presented at the NIHL in Children Meeting, Cincinnati, OH Sample size: 100

Low Cost Dosimeter



Up to 25% dose,
green LED blinks
slowly.



Between 25% and
50% it blinks
rapidly.



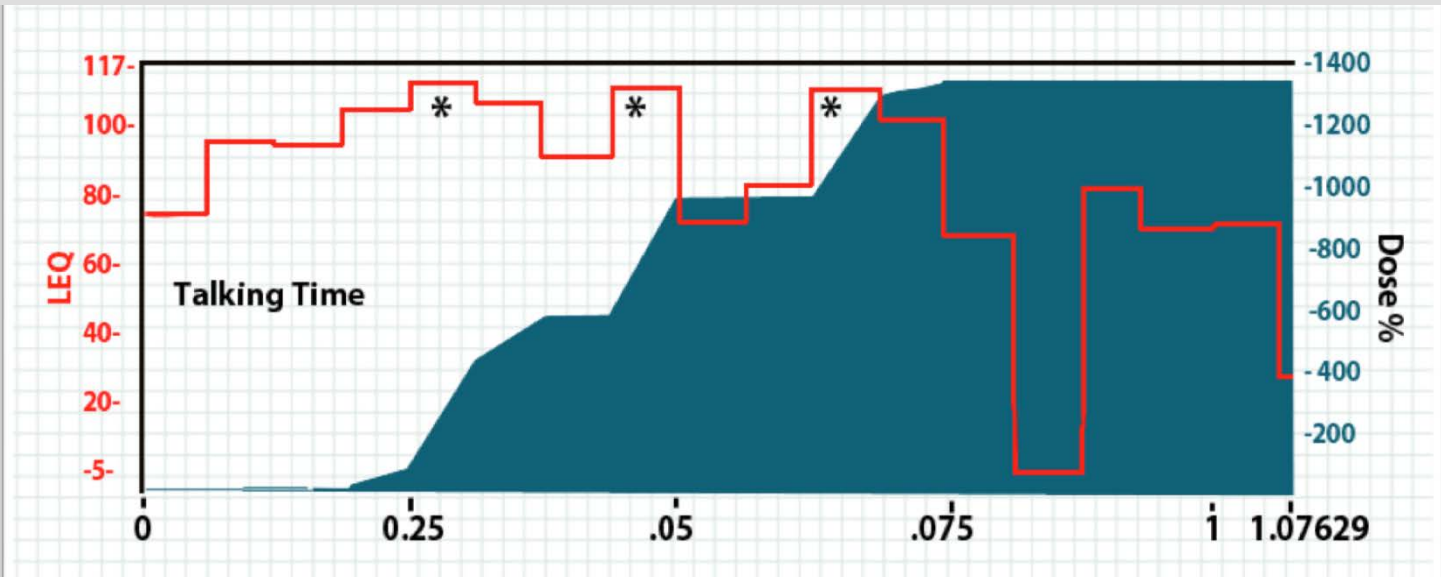
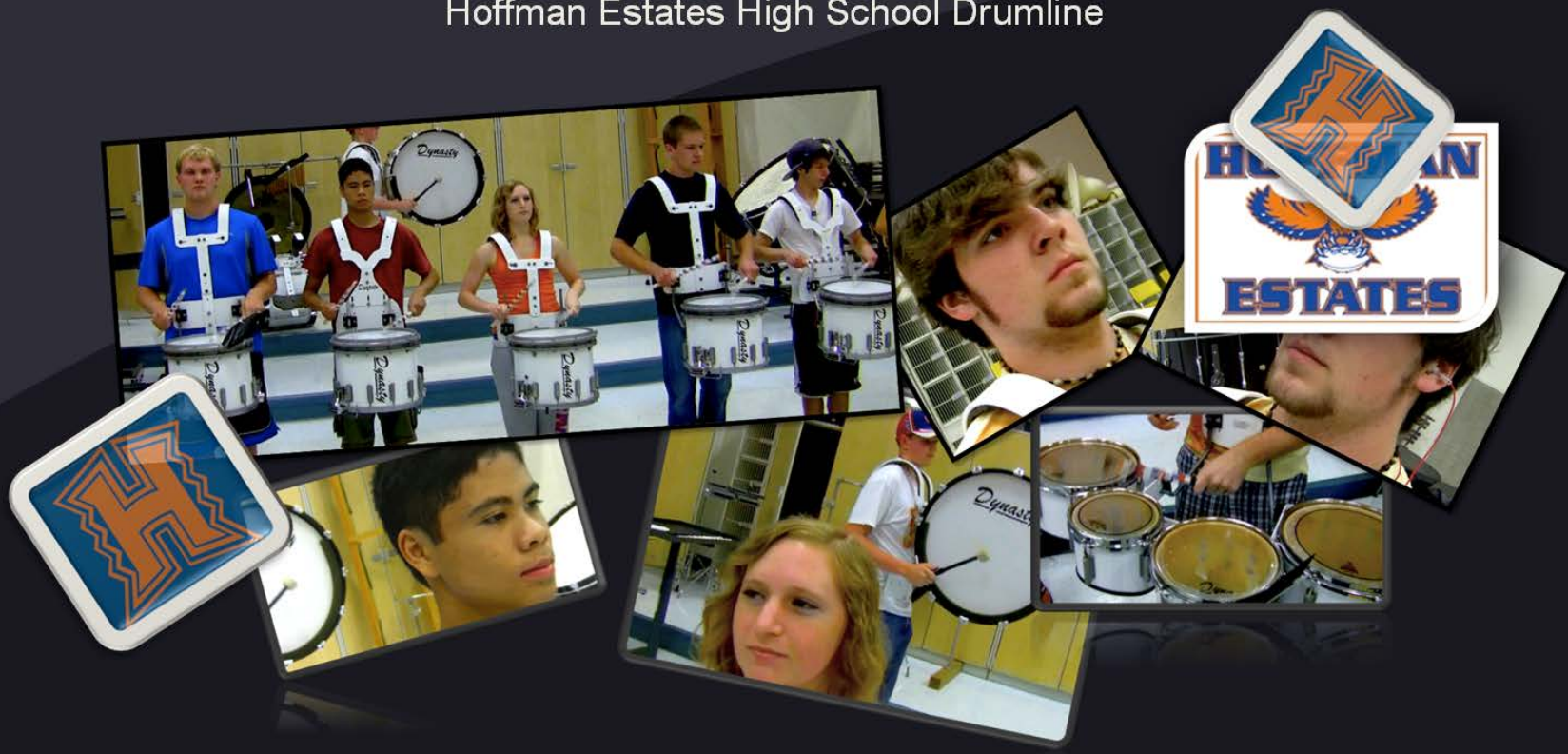
Up to 100% dose,
one of the yellow
LEDs blinks.



Above 100% dose,
one of the red
LEDs blinks.



Hoffman Estates High School Drumline



The **NIOSH/NHCA Safe in Sound award** is unique in recognizing our entire Company, and not just its leader.



This award is a strong reminder to all of us at Etymotic Research that there are many problems still to be solved before workers can expect to be free of noise-induced hearing loss when they retire.