

The Peltor® / E-A-R® High Performance Series™

The only dual-hearing protection system™ that allows for a visual compliance check.

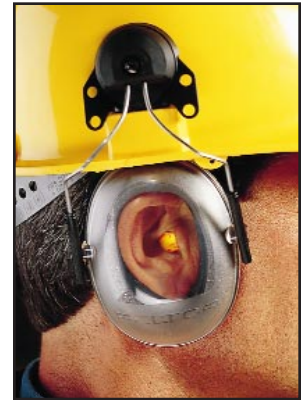
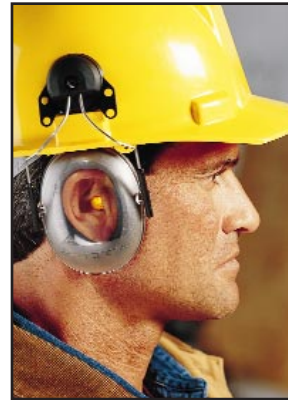
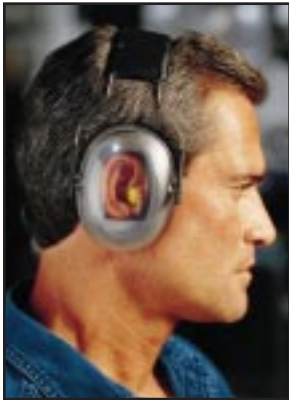


PELTOR®



THE PELTOR®/E-A-R® HIGH PERFORMANCE SERIES™.

If your industry requires dual hearing protection (Noise levels above 105 dB), you should be aware that the Peltor/E-A-R High Performance Series™ is the only hearing protection system on the market today that allows you to check for dual hearing protection compliance from workers while their hearing protection gear is still in place. The clear cup lets you see if there's compliance without having to disturb the workers or ask them to remove their outer hearing protection. When used in combination with E-A-R's Classic® or E-A-Rsoft™ Yellow Neon Blast earplugs they provide the only tested and labeled dual-hearing protection system™ you can currently buy. Every pair of Peltor High Performance earmuffs you buy includes ten pairs of either E-A-R Classic® or E-A-Rsoft™ Yellow Neon Blast earplugs.



| High Performance Device | Product Code | NRR | CSA Class Code | M/SD | Octave Band Attenuation Data (dB) | | | | | | | | |
|---|--------------|-----|----------------|--------------------|-----------------------------------|------|------|------|------|------|------|------|------|
| | | | | | 125 | 250 | 500 | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 |
| E-A-R® Classic® + Clear H6A | 380-3000 | 36 | AL | Mean | 40.5 | 45.6 | 61.1 | 50.2 | 39.9 | 46.5 | 47.9 | 51.9 | 50.0 |
| | | | | Standard Deviation | 5.1 | 6.2 | 3.5 | 4.0 | 2.9 | 4.1 | 4.1 | 3.2 | 3.2 |
| E-A-R® Classic® + Clear H6A Cap-Mounted on AO Hard Hat | 380-3002 | 33 | AL | Mean | 38.7 | 43.7 | 54.5 | 46.4 | 40.3 | 49.1 | 52.4 | 56.9 | 54.6 |
| | | | | Standard Deviation | 5.8 | 7.3 | 4.9 | 5.6 | 4.6 | 5.0 | 5.2 | 5.0 | 3.7 |
| E-A-Rsoft™ Yellow Neon™ + Clear H6A | 380-3001 | 36 | AL | Mean | 41.8 | 48.7 | 63.1 | 50.4 | 40.2 | 46.9 | 49.3 | 53.7 | 50.9 |
| | | | | Standard Deviation | 7.1 | 7.2 | 4.8 | 3.4 | 2.9 | 3.1 | 3.3 | 3.6 | 4.3 |
| E-A-Rsoft™ Yellow Neon™ + Clear H6A Cap-Mounted on AO Hard Hat | 380-3003 | 33 | AL | Mean | 38.8 | 45.7 | 56.2 | 46.9 | 40.3 | 49.0 | 53.4 | 56.4 | 54.3 |
| | | | | Standard Deviation | 5.5 | 6.5 | 5.1 | 5.5 | 4.5 | 5.0 | 4.6 | 4.2 | 3.4 |

Tested in a NVLAP accredited laboratory.



TECHNICAL INFORMATION
Phone: 1-800-444-4774
Fax: 508-764-5640

U.S. CUSTOMER SERVICE
Toll Free: 1-800-225-9038
Fax: 1-800-488-8007

OUTSIDE OF NORTH AMERICA
Phone: 1-317-692-6666
Fax: 1-317-692-6570

PELTOR/E-A-R
8001 Woodland Drive
Indianapolis, IN 46278
United States of America

ON THE WEB
www.e-a-r.com
www.peltor.com
e-mail: customer_service@aearo.com