

**Octave Band Attenuation Data (dB)**

	NRR	Class	Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000
<b>OVER HEAD AND FOLDING</b>												
<b>H6A</b>	21	B	Mean	11.0	17.2	28.7	33.5	35.7	37.7	36.2	37.3	36.7
			Standard Deviation	3.0	3.2	2.3	2.6	2.0	3.7	3.0	3.0	3.0
<b>H6F</b>	21	B	Mean	12.1	16.9	28.6	33.2	35.6	35.9	35.3	37.8	37.2
			Standard Deviation	3.3	3.1	3.0	2.1	3.2	3.0	2.7	2.5	2.5
<b>H9A</b>	25	A	Mean	15.5	22.0	33.7	39.7	36.5	42.7	40.1	39.8	40.6
			Standard Deviation	2.7	3.5	2.6	2.4	2.6	2.6	2.8	2.8	2.7
<b>H7A</b>	27	A	Mean	15.5	24.5	35.3	40.0	36.9	39.9	37.5	37.7	38.1
			Standard Deviation	3.0	2.0	2.4	2.8	2.6	2.8	3.2	2.7	2.7
<b>H7F</b>	26	A	Mean	16.1	23.9	34.0	40.1	37.0	36.8	37.7	38.8	39.0
			Standard Deviation	2.7	2.5	2.7	2.8	2.6	2.7	3.6	2.5	2.9
<b>H10A</b>	30	A	Mean	21.0	26.0	36.6	40.6	38.0	41.8	42.7	41.7	41.3
			Standard Deviation	1.9	2.3	2.3	2.4	2.5	2.7	1.8	2.1	2.1
<b>BEHIND-THE-HEAD</b>												
<b>H6B</b>	21	A	Mean	12.0	16.0	28.1	32.0	35.9	38.8	37.0	37.1	36.7
			Standard Deviation	3.5	2.6	2.7	2.0	2.3	3.3	3.3	2.5	3.4
<b>H9B</b>	25	A	Mean	14.1	21.2	32.2	38.2	37.2	40.4	39.1	40.0	39.6
			Standard Deviation	2.9	2.4	2.5	3.2	2.4	3.1	2.4	2.2	2.2
<b>H7B</b>	26	A	Mean	16.8	23.5	34.8	39.7	36.5	35.8	36.2	40.1	40.1
			Standard Deviation	2.9	2.4	2.5	3.2	2.4	3.1	2.4	2.2	2.2
<b>H10B</b>	29	A	Mean	21.0	26.4	37.1	40.0	36.9	40.4	42.1	41.6	42.2
			Standard Deviation	2.7	2.6	3.0	3.6	2.4	3.4	2.8	2.9	2.9
<b>CAP-ATTACHED on G2001 Hard Hat</b>												
<b>H6P3K</b>	21	A	Mean	12.3	17.2	27.8	32.8	33.9	36.5	36.0	36.5	36.8
			Standard Deviation	2.7	3.0	2.5	2.8	2.9	4.1	3.0	4.3	4.6
<b>H9P3K</b>	23	A	Mean	14.0	20.7	31.2	36.6	36.6	40.5	38.4	38.1	39.0
			Standard Deviation	3.2	3.6	3.0	2.9	2.8	2.9	3.6	2.3	2.3
<b>H7P3K</b>	24	A	Mean	14.6	22.8	33.3	38.0	35.9	35.9	35.5	36.1	36.3
			Standard Deviation	3.4	2.7	2.8	2.8	3.3	2.6	2.1	3.9	4.1
<b>H10P3K</b>	27	A	Mean	20.7	25.5	36.2	38.3	35.7	39.3	41.3	42.1	41.3
			Standard Deviation	3.0	3.3	3.9	3.4	2.9	3.5	3.4	2.5	2.5

Attenuation data was obtained in accordance with ANSI 3.19 Standard in an accredited NVLAP laboratory.



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**Our technology  
 raised the performance.  
 Innovation lowered  
 the price.**



*The Sound Solution.*

### Choice of Models for Versatility.

Each Peltor muff series includes a choice of models to allow for different wearing positions and functions.

#### Look for these designations:

A = With Headband for traditional over-the-head wear.

B = With Neckband for Behind-the-Head wear. Will not interfere with hardhats.

F = Folding Design for easy storage & pocket size portability.

P3 = Helmet Attachable system to fit most slotted hardhats. Also accepts Peltor visors, and rain shields.

### Peltor® Performance and Comfort.

Peltor is a worldwide leader in earmuff protectors because of its many innovative and exclusive features.

- Patented Liquid & Foam-Filled cushions for better seal and lower pressure.
- Padded wide headband for extended wear.
- Stainless steel headband wires with four-point suspension helps distribute cushion pressure evenly.
- Simple height adjustment
- Earcups pivot for alignment and consistent fit.
- Wide ear cushions for comfort.
- Replaceable ear cushions.
- Dielectric muff also available.

### H10 Series – Extreme Performance Earmuffs

The H10 Series represents the ultimate in earmuff technology by providing one of the highest protection levels in the industry coupled with Peltor's extensive list of performance and comfort features. The Best of the best.



Model H10-A with Headband  
NRR 30 dB



Model H10-B Earmuff Behind-the-Head  
NRR 29 dB



Model H10-P3 Helmet Attachable  
NRR 27 dB

### H9 Series – Select Performance Earmuffs

These universal protectors are lightweight, comfortable, and effective enough to meet most workplace requirements and one of the most affordable earmuff choices in the industry today.



Model H9-A with Headband  
NRR 25 dB



Model H9-P3 Helmet  
Attachable NRR 23 dB

### H7 Series – Deluxe Earmuffs

With a wide protection range that covers both severe and high noise levels, the H7 earmuffs are versatile enough to meet the protection requirements of almost any working environment.



Model H7-B Earmuff Behind-the-Head  
NRR 26 dB



Model H7-F Folding Earmuff  
NRR 26 dB



Model H7-P3 Helmet Attachable  
NRR 24 dB



Model H7-A with Headband  
NRR 27 dB

### H6 Series – Low Profile Earmuffs

These slim design muffs were specially engineered for high comfort and continuous wear. There are four different models to meet a variety of needs and all are manufactured to Peltor's highest standards.



Model H6-A with Headband  
NRR 21 dB



Model H6-F Folding Earmuff  
NRR 21 dB



Model H6-P3 Helmet Attachable  
NRR 21 dB



Model H6-B Earmuff Behind-the-Head  
NRR 21 dB

For more information on the new line from Peltor, contact your Peltor distributor or visit [www.peltor.com](http://www.peltor.com).