

# Z2 Multi-Position Earmuff



## GOOD LOOKS AND STYLE

Exclusive and sleek, curvy shape for a look that workers will want to wear.

## QUICK AND EASY ALIGNMENT

The special molded grips of the Z2 Multi-Position Earmuff make fitting and alignment quick and easy. The cup adjustment is infinitely variable, distributing pressure evenly for a comfortable fit. The headband is made of lightweight plastic.

## MOLDEX TECHNICAL ASSISTANCE

Moldex provides all of the technical assistance required to set up a hearing protection program. For more information call +1 (800) 421-0668 ext. 512/550 or E-mail: [sales@moldex.com](mailto:sales@moldex.com) or visit [www.moldex.com](http://www.moldex.com).

## FEATURES

- 100% PVC-Free.
- NRR 25 (Over-the-Head).
- Cost effective muff features a three position headband.
- Sleek, curvy shape and special molded grips make fitting and alignment quick and easy.
- Independently tested to ANSI S3.19-1974.



**ATTENUATION DATA  
Z2 (OVER-THE-HEAD)**

Tested According to ANSI Specs S3.19-1974 Michael & Assoc., State College, PA.

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		
Mean Attenuation (dB)	15.6	23.5	28.4	36.7	36.3	44.1	45.8	43.2	41.0	NRR 25	CSA AL
Standard Deviation (dB)	3.2	2.0	2.2	3.2	3.9	4.0	3.0	2.4	4.8		

**ATTENUATION DATA  
Z2 (BEHIND-THE-HEAD)**

Tested According to ANSI Specs S3.19-1974 Michael & Assoc., State College, PA.

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		
Mean Attenuation (dB)	14.5	21.9	26.7	32.7	33.4	41.1	44.5	42.1	41.9	NRR 23	CSA AL
Standard Deviation (dB)	2.8	2.2	2.8	3.3	3.6	4.1	3.8	4.3	4.5		



**WARNING TO USER**

1. Use this laboratory-derived attenuation data for comparison purposes only. The amount of protection afforded in field use often is significantly lower depending on how the protectors are fitted and worn.
2. Failure to follow all instructions could result in hearing loss or injury.
3. Failure to obtain a proper fit will reduce effectiveness of hearing protectors and could result in hearing loss or injury.
4. Earmuffs must only be used as part of a hearing conservation program that complies with applicable local safety and health regulations.
5. Overprotection can be dangerous. The wearer must be able to hear warning signals.
6. Wearers with hearing loss should exercise extreme caution.
7. It is the employer's responsibility to ensure that the type of hearing protector and its NRR is appropriate for the user in their particular workplace.
8. Failure to follow these warnings could result in serious injury or death.

**ATTENUATION DATA  
Z2 (UNDER-THE-CHIN)**

Tested According to ANSI Specs S3.19-1974 Michael & Assoc., State College, PA.

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		
Mean Attenuation (dB)	15.0	21.1	27.7	34.3	34.7	43.3	44.2	42.3	40.1	NRR 23	CSA AL
Standard Deviation (dB)	2.8	2.8	3.3	4.1	2.3	4.0	4.0	4.5	4.7		

**PACKAGING**

**6201 Z2 Multi-Position Earmuff**

1 Earmuff per Box  
20 Bags per Case

**6105 Earmuff Hygiene Kit**

1 Kit per Bag  
20 Bags per Case

**LIMITED WARRANTY IMPORTANT  
NOTICE TO PURCHASER**

This limited warranty is made in lieu of the warranties of merchantability, fitness for particular purposes and all other warranties, express or implied. There are no other warranties which extend beyond the description on the face hereof. The physical standards and specifications of Moldex will be met by products sold. **Exclusive Remedies:** damages for the breach of this limited warranty are limited to the replacement of such quantity of Moldex products proved to be defectively manufactured. Except as provided above, Moldex shall not be liable or responsible for any loss, damages, or liability, direct, indirect, incidental, special or consequential, arising out of a sale, use or misuse, or the inability to use products by the user.

**DISTRIBUTED BY:**

**MOLDEX-METRIC, INC.**

10111 W. Jefferson Blvd., Culver City, CA 90232  
Tel: +1 (800) 421-0668 or +1 (310) 837-6500 Fax: +1 (310) 837-9563  
Email: sales@moldex.com www.moldex.com

Moldex Technical Service Department: +1 (800) 421-0668 or +1 (310) 837-6500 Ext. 512/550

**CANADIAN CUSTOMER SERVICE**

TEL: +1 (310) 837-6500, Ext. 517  
FAX: +1 (310) 837-9563

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