

# Z2 MULTI-POSITION EARMUFF

NRR  
**25**  
dB  
Over-the-Head



## 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.

## FEATURES

- NRR 25 (Over-the-Head).
- Cost effective earmuff features a three position headband so that it can be worn Over-the-Head, Under-the-Chin or Behind-the-Neck.
- Special molded grips make fitting and alignment quick and easy.
- Solid black color keeps the Z2 cleaner looking.
- Headband is made of durable, lightweight plastic.
- Independently tested to ANSI S3.19-1974.
- 100% PVC-Free.

6201  
Z2 Multi-Position  
Economy Earmuff



6105  
Earmuff Hygiene Kit



# Z2 MULTI-POSITION EARMUFF

PART # / DESCRIPTION	DISPLAY	CASE
6201 Z2 Earmuff	1 Earmuff per Bag	20 Bags per Case
6105 Hygiene Kit	1 Kit per Bag	20 Bags per Case

## 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. Use caution when working around machinery or other equipment to ensure neck cord does not become caught or entangled.
9. Failure to follow these warnings could result in serious injury or death.

## 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 or +1 (310) 837-6500 ext. 512/550 or E-mail: tech@moldex.com or visit www.moldex.com.

Keep earplugs away from infants and small children as they may get caught in the windpipe and create a choking hazard.



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## 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	<b>NRR 25</b>	<b>CSA A</b>
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	<b>NRR 23</b>	<b>CSA A</b>
Standard Deviation (dB)	2.8	2.2	2.8	3.3	3.6	4.1	3.8	4.3	4.5		

## 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	<b>NRR 23</b>	<b>CSA A</b>
Standard Deviation (dB)	2.8	2.8	3.3	4.1	2.3	4.0	4.0	4.5	4.7		



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