

AVES[®]

AVES AV-HM4093

Article No.: 2536AV596

The AV-HM4093 Ear Muff provides outstanding protection in high noise environments, ensuring both safety and comfort for extended periods. It features ABS ear cups with oval-shaped foam padding and a flexible, adjustable headband with a helmet mount adaptor. With a 25 dB NRR and 30 dB SNR, these ear muffs are an ideal choice for industrial applications.



TECHNICAL SPECIFICATIONS

- 25 dB Certified NRR to ANSI S3.19-1974
- 30 dB Certified SNR to EN 352-1:2002
- ABS ear cups with oval-shaped foam
- Adjustable & flexible reinforced plastic headband with helmet mount adaptor
- Lightweight, pivoting ear cups
- Ear Cushion: PVC
- Foam Absorber: Polyurethane
- Ear Cup Color: Hi-vis Green
- Headband Color: Black
- Packing: TBA
- Origin: China

Sound attenuation according to ANSI S3.19-1974 (Michael & Associates)

Frequency (Hz)	125	250	500	1000	2000	4000	8000	NRR
Mean Attenuation (dB)	5.0	10.0	20.0	30.0	35.0	37.0	38.0	25
Standard Deviation (dB)	2.0	2.5	3.0	3.0	3.5	4.0	4.0	

Sound attenuation according to CE EN 352-1:2002 (SATRA Technology)

Frequency (Hz)	125	250	500	1000	2000	4000	8000	SNR
Mean Attenuation (dB)	7.0	13.0	23.0	31.0	36.0	39.0	40.0	30
Standard Deviation (dB)	3.0	3.5	4.0	4.5	5.0	5.0	5.0	
Assumed Protection (dB)	4.0	9.5	19.0	25.5	31.0	34.0	35.0	

APPLICATIONS:



Oil & Gas



Rig Drilling



Manufacturing



Heavy Machinery



Construction



Aviation



Logistics



Railway

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