

## Aves AV-253 EAR PLUGS

Article No.: 2474AV590

The Aves AV-253 earplugs are designed for high-noise environments, offering a Noise Reduction Rating (NRR) of 31 dB. These earplugs are made from slow-expanding polyurethane foam, ensuring a snug and secure fit. The tapered shape and smooth surface provide comfort and easy fitting, while the low-pressure foam reduces pressure inside the ear during prolonged use. Certified and tested to meet industry standards, these earplugs are ideal for industrial applications.



### FEATURES

- **Slow Expanding Polyurethane Foam:** Provides a secure, comfortable fit by slowly expanding to conform to the ear canal's shape.
- **Noise Reduction Rating (NRR) of 31 dB:** Offers superior noise attenuation, ideal for high noise environments.
- **Tapered Shape:** Ensures easy insertion and optimal sealing for a better fit and noise protection.
- **Low-Pressure Foam:** Designed for extended comfort, reducing pressure inside the ear during prolonged wear.
- **Smooth Surface:** Provides a non-irritating feel, enhancing comfort during long-term use.
- **Uncorded Design:** Simple and convenient, allowing easy use and storage without cords.
- **Certified Protection:** CE certified and tested to EN 352-2:2002 and ANSI S3.19-1974 standards for reliable noise protection.

### SPECIFICATIONS

- **Ear plug color:** Yellow
- **Cord color:** Blue
- **Packing:** 1 Pair per Polybag
- 100 pairs per dispenser box
- 10 Box per Case (1000 Pairs)
- **Origin:** China

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

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Attenuation (dB)	33.5	34.0	39.3	36.8	38.3	44.9	45.0	47.4	46.9	<b>31</b>
Standard Deviation (dB)	3.7	3.3	3.3	3.6	3.0	3.7	3.6	3.8	3.0	

Frequency (Hz)      Mean Attenuation (dB)      Standard Deviation (dB)  
 Frecuencia (Hz)      Atenuación en el oído (dB)      Desviación estándar (dB)

#### Sound attenuation according to CE EN 352-2:2002 (SAI)

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	33.8	31.8	36.0	37.2	36.1	41.5	45.2
Standard Deviation (dB)	4.8	4.5	3.9	3.6	3.7	4.0	3.1
Assumed Protection (dB)	29.0	27.3	32.2	33.6	32.3	37.5	42.1

H = 34dB, M = 33dB, L = 30dB, SNR = 35dB

### APPLICATIONS

Ideal for industrial applications, offering comfort and protection in loud environments.

### PROTECTION

Designed for high-noise environments, providing excellent protection against sound exposure.