



AV-151 EAR PLUGS

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AVES® foam ear plugs use a new slow expansion Polyurethane foam, that makes it easier for inexperienced users to make a good insertion. A correctly inserted plug will allow the user to get the benefit of the excellent attenuation. It is known fact that laboratory attenuation data often cannot be achieved in the field, as a result of poor user insertion technique. With slow expansion foam, the user gets a better chance of achieving a good fit.



DESCRIPTION

Earplug: Polyurethane Foam

Color : Orange

Shape: Tapered shape and slow expansion rate

Dimensions: 12.5 mm at base, 27 mm long.

Packaging: 200 Pairs / Packets, 10 Boxes/Carton

Standards: CE EN ISO 352-2:2002, ANSI S3.19-1974



FEATURES

- AVES® Ear Plug has a Noise Reduction Rating of 33 dB. Tested to ANSI S3.19-1974 at an independent and certified laboratory.
- AVES® AV-151 is also CE certifies and tested to EN-352 by PZT. Single Number Rating (SNR) is 36 dB.
- AVES® foam ear plugs are easy to insert correctly due to their tapered shape and slow expansion rate.
- The smooth surface and low pressure foam provide the most comfortable fitting foam ear plugs on the market.
- One size fits all! The dimensions of AVES® AV-151 allow virtually every ear canal to be correctly fitted.

APPLICATIONS

Excellent protection for industrial applications.

ANSI S3.19-1974

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation (dB)	33.4	36.2	44.6	41.6	39.8	45.6	46.1	49.1	46.7
Standard Deviation (dB)	4.7	4.3	3.6	3.6	2.7	4.2	4.5	4.7	4.9

NRR = 33dB

CE EN 352-2:2002 (PZT)

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	27.2	30.2	37.0	42.3	41.7	37.2	47.8	46.1
Standard Deviation (dB)	6.1	6.7	4.9	7.1	7.1	5.8	6.3	5.9
Assumed Protection (dB)	21.1	23.5	32.1	35.2	34.6	31.4	41.5	40.2

SNR = 36dB H = 34dB M = 34dB L = 31dB

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