



PERSONAL PROTECTIVE EQUIPMENT



## **CORDED EAR PLUGS AV-416 Article No.: 2474AV489**

The AVES<sup>®</sup> Elvex AV-416 is a fully metal detectable corded reusable ear plua. Designed to be used over and over again, with maintained comfort and effectiveness. Has 27NRR/34SNR

## **SPECIFICATION**

## 27dB NRR, 34 dB SNR, Protection Level: 92 - 108 dB

Shape/Dimensions: Tapered shape, 4 flanges, 30mm long, 14mm at widest point. **Earplug:** Injected mix of SEBS (Styrene-Ethylene-Butylene-Styrene) with tiny metal flakes (embedded) Cord: Injected mix of PVC and tiny metal flakes (embedded) Non allergenic material. Standard Colors: Blue Weight: 2.2 g/pair

Packaging: 100 pairs/box, 4 boxes/carton

## **FEATURES**

· Contoured 4-flange, ultra-soft polymer design puts morematerial in contact with ear canal. Delivers all-day comfort, superior attenuation.

**Best for** 

**Food Handling** 

Industries!

- Built-in, firm handle allows user to direct the angle of insertion, adapting to each ear canal.
- Advanced Non-allergenic polymer material is non-irritating, resistant to ear wax and body oils; outlasts PVC ear plugs.
- Wash and reuse for several weeks without losing its attenuation, comfort and effectiveness.
- Universal size, self-contours to fit virtually any shape of ear canal, accommodates diverse workforce to simplify inventory control.

ANSI S3-19-1974 ΔV-416		Frequency, Hz		250	500	1000	2000	3150	4000	6000	8000	NRR		RR	
3-19- /-41	Μισατι Αιτοιια	Mean Attenuation dB		33.2	35.7	36.1	37.5	39.9	38.8	41.6	45.5		2	27	
	Std. Deviation		4.1	4.6	4.3	4.5	3.5	4.1	4.3	3.3	4.4		2		
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20	Frequency, H	Frequency, Hz				5 250	500	1000	2000	4000	8000	н	м	L	SNR
416	Mean Attenu	Mean Attenuation dB				0 30.	8 35.1	36.9	36.7	36.5	42.5		32	30	34
AV-416		Std. Deviation				3.6	6 4.6	4.9	4.5	4.1	4.3	33			
<u></u>	MEAN - SD	MEAN - SD				2 27.3	3 30.5	5 32.0	32.3	32.4	38.2				



**Fully Metal** 

Detectable

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