

VeriShield™ 100 Dielectric VS110M, Multiposition

Product description

VeriShield 100 passive earmuffs enhanced hearing protection with optimum comfort, makes them solutions they will want to wear.

FEATURES

- Dielectric headband with durable, non-deforming material.
- Electrically insulated and appropriate for electrical environments.
- Three wearing positions
- Easy to use and designed to integrate with variety of PPE.
- Internal Cup Baffle Design® is the patented built-in sound stabilizer structure designed to enhance the stability of the cup and controls how sound reaches the ear. Ensuring optimum noise attenuation across all frequencies.
- Wider cup opening cup opening area increased by 16%, ideal for workers with larger ears profile, or who wear hearing aids.
- Memory foam ear cushions that combines denser and softer foam, reduces pressure on the head for greater comfort and attenuation.
- Air Flow Control Technology (AFC) delivers optimal attenuation, allowing smaller earcup to have higher attenuation.
- Manages flow of air in and out of ear cushion acting as a "shock absorber" for earmuff.
- Easy to use snap-in ear cushions for quick and easy maintenance.
- Robust construction
- Resilient cup cushions last up to 12 months, reduce crack and deformity.
- ABS moulded and hot stamped surface finish cup, withstand oily, heavy-work environments and frequent cleaning.

APPLICATIONS

• Noise environments between 105 to less than 110dB(A).



Technical Details

Material: Headband-POM

Ear Cup-ABS

Ear Cushion-PVC/PU Foam

Hygiene Kit: 1035136-VS Headband Force: 11.9N Weight: 291g

Standards

- Approved by AS/NZS 1270:2002
- License number 1133
- SLC80 31dB (OTH) / 29dB (BTH) / 29dB (UTC) Class 5

Frequency (OTH)	125	250	500	1000	2000	4000	8000
Mean Value dB	17.2	19.5	28.8	34.8	36.6	35.2	36.0
Std Deviation dB	2.6	2.2	3.0	2.9	2.5	2.5	4.2
Mean-Std Dev dB	14.6	17.3	25.8	31.9	34.1	32.7	31.8

Frequency (Behind the Head –BTH)	125	250	500	1000	2000	4000	8000
Mean Value dB	16.8	18.5	26.7	33.9	36.2	35.6	36.1
Std Deviation dB	3.6	3.1	3.6	3.1	3.6	3.5	4.8
Mean-Std Dev dB	13.2	15.4	23.1	30.8	32.6	32.1	31.3

Frequency (Under the Chin- UTC)	125	250	500	1000	2000	4000	8000
Mean Value dB	16.6	18.1	26.6	34.3	36.4	35.8	35.0
Std Deviation dB	3.1	2.4	3.5	2.5	3.4	3.2	4.5
Mean-Std Dev dB	13.5	15.7	23.1	31.8	33.0	32.6	30.5

Ordering Details

PART NO.	DESCRIPTION	MIN QTY	BOX QTY	BOX DIMEN- SIONS	BOX WEIGHT	CASE DIMEN- SIONS	CASE WEIGHT	BARCODE
1035185-VS	VeriShield 100 Dielectric VS110M, Multiposition	10	1	195x85x190	65.4g	440x3405x221	670.0g	7312550351857

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