

# VeriShield™ 100 Dielectric VS100DH, Helmet

## Product description

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

## FEATURES

- Dielectric hard hat attached earmuffs with durable, non-deforming material.
- Electrically insulated and appropriate for electrical environments.
- Easy to use and designed to integrate with variety of hard hats and 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 100 to less than 105dB (A).



## Technical Details

Material:	Cap-POM Ear Cup-ABS Ear Cushion-PVC & Memory Foam
Hygiene Kit:	1035150-VS
Headband Force:	9.5N
Weight:	317g

## Standards

- Approved by AS/NZS 1270:2002
- License number 1133
- SLC80 22dB Class 4

Frequency	125	250	500	1000	2000	4000	8000
Mean Value dB	12.6	14.7	21.4	23.2	34.9	34.9	34.6
Std Deviation dB	4.7	4.7	4.7	3.2	4.0	4.0	4.2
Mean-Std Dev dB	7.9	10.0	16.7	20.0	30.9	30.9	30.4

## Ordering Details

PART NO.	DESCRIPTION	MIN QTY	BOX QTY	BOX DIMEN-SIONS	BOX WEIGHT	CASE DIMEN-SIONS	CASE WEIGHT	BARCODE
1035203-VS	VeriShield 100 Dielectric VS100DH, Helmet	10	1	145x105x170	59.4g	540x305x202	448.0g	7312550352038

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Doc | Rev | 09/16

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