

**PRODUCT NUMBER: 1035191-VS**  
**VS120D EMEA VERISHIELD**  
**DIEL MUFF**

VS120D EMEA VERISHIELD DIEL MUFF

**Honeywell**

**Overview**

**Reference Number**

1035191-VS

**Product Type**

Hearing Protection

**Range**

Earmuffs

**Line**

Passive Protection

**Brand**

Honeywell

**Brand formerly known as**

HOWARD LEIGHT

**Industry**

- Building and Construction
- General Industry
- Maintenance

**Features & Benefits**

**Feature**

Larger Dimension Area

**Benefit**

Comfortably fits a wide range of head sizes

**Feature**

Wide Cup opening

**Benefit**

Ideal for workers with larger ears or who wear hearing aids

**Feature**

Di Electric Headband

**Benefit**

Durable, non-deforming plastic Headband

**Feature**

Memory Foam ear cushions

**Benefit**

New unique memory foam that combines denser and softer foam, reduces squeezing pressure on the head and enhances comfort

## Technical Description

**SNR (dB)**

32

**H (dB)**

35

**M (dB)**

29

**L (dB)**

22

**Earmuff Construction**

Plastic [or Dielectric]

**Other Material**

ABS Cup ,PU foam

**Dielectric**

No

**Batteries Needed**

None

**Weight (grs)**

303 grams

**Headband Style**

Helmet-Mounted

**Sound Amplification**

No

**AM/FM Radio**

No

**Audio Input Jack**

No

## Literature & Documents

OTH\_VS120D\_1035191-VS

[http://www.honeywellsafety.com/supplementary/documents\\_and\\_downloads/hearing\\_protection/4295004811/1033.aspx](http://www.honeywellsafety.com/supplementary/documents_and_downloads/hearing_protection/4295004811/1033.aspx)

# VeriShield™ VS120D Passive Earmuff

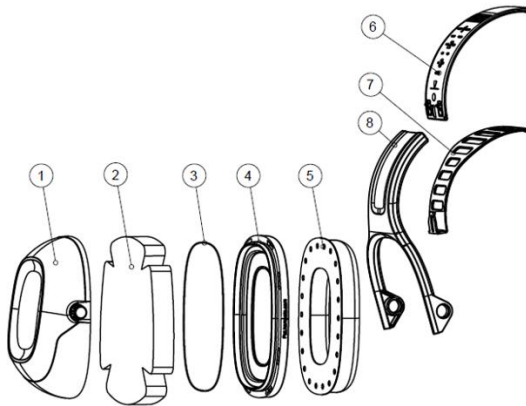
## PRODUCT INFORMATION

Rev.:  
01

Date:  
2019.11.12

# Honeywell

HOWARD  
LEIGHT



### SPECIFICATIONS

<b>ARTICLE</b>	VeriShield Passive Dielectric Over-the-head Earmuff, VS120D	
<b>MODEL NO</b>	1035191-VS	
<b>REGION</b>	EMEA&AUS	
<b>BARCODES</b>	Box	7312550351918
	Case	17312550351915
<b>WEIGHT</b>	303g	
<b>ACCESSORIES</b>	Hygiene Kit	1035137-VS
	Cool Pads	1000365
<b>SALES UNITS</b>	Box	1 EA
	Case	10 boxes
<b>VOLUME</b>	Box	L145*W105*H195mm 2.97dm <sup>3</sup>
	Case	L540*W305*H226mm 37.22dm <sup>3</sup>
		Cardboard
<b>MATERIAL</b>	Box	Cardboard
	Case	Corrugated cardboard

POS.	PART LISTING	MATERIAL	COLOR
1	Ear Cup	ABS	NCS 8500-N
2	Absorber Foam	PU	PMS 7621C
3	O-ring	Silicon	NATURAL
4	Rim	PP	NCS 8500-N
5	Ear Cushion	PVC & Memory Foam	NCS 9000-N
6	Headband	POM	NCS 8500-N
7	Soft Band	LDPE	NCS 8500-N
8	Fork	PC/PBT	NCS 8500-N

# VeriShield™ VS120D Passive Earmuff



**HOWARD  
LEIGHT**

## PRODUCT INFORMATION

Rev.:  
01

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### CUSTOM TARIFFS

39269099

### COUNTRY OF ORIGIN

China

### TEMPERATURE OPERATION RANGE

0°C to +55°C/32°F to +131°F

### PRODUCT MARKING

“Honeywell HOWARD LEIGHT” - cup

“VS120D” – cup

### NRR

VeriShield™ VS120D Passive Earmuff is tested according to ANSI S3.19-1974 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Value, dB	19.2	22.2	30.7	38.6	37.3	39.0	36.3	37.7	40.1	<b>26 dB</b>
Standard Deviation, dB	3.3	1.9	3.1	2.8	2.4	1.9	2.6	2.9	2.6	
CSA Class A	Clamping force: 2.4 lbs									

### SNR

VeriShield™ VS120D Passive Earmuff is tested according to EN 352-1:2002 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	4000	8000	SNR
Mean Value, dB	18.8	21.5	30.6	39.4	37.0	35.4	39.3	<b>32 dB</b>
Standard Deviation, dB	2.9	2.6	2.4	2.5	2.7	2.7	3.4	
APV, dB	15.8	18.9	28.2	36.8	34.4	32.7	35.8	
H=35 dB M=29 dB L=22 dB	Clamping force: S/9.4N M/10.6N L/10.9N							

### SLC80

VeriShield™ VS120D Passive Earmuff is tested according to AS/NZS 1270:2002 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	4000	8000	SLC80
Mean Attenuation, dB	17.8	20.2	28.9	36.9	36.6	37.9	39.8	<b>32 dB</b>
Standard Deviation, dB	2.1	1.9	2.2	2.6	2.6	1.8	3.0	
Mean-Minus-Std Deviation, dB	15.7	18.3	26.7	34.3	34.0	36.1	36.8	
Class 5	Clamping force: S/10.2N M/10.2N L/10.2N							

### For More Information

[www.honeywellsafety.com](http://www.honeywellsafety.com)

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