

# **Product Family**

# **Leightning Noise Blocking Earmuffs**

High performance and robust steel wire durability

Learn more about our products at howardleight.com



# **Product Numbers & Ordering Information**

	Product Numbers	Details
	8030963	<b>LEIGHTNING LOF MUFF</b> Product emphasized in an effective packaging designed for a self-service environment.
	1015913	<b>LEIGHTNING L1</b> Product emphasized in an effective packaging designed for a self-service environment.
	1015912	<b>LEIGHTNING L2F FOLDABLE</b> Product emphasized in an effective packaging designed for a self-service environment.
8	1013461	<b>Leightning L0F - ultraslim folding earmuff</b> SNR 25 H - 27 M - 21 L - 17
	1013460	Leightning L0N - ultraslim neckband earmuff SNR 22 H - 24 M - 19 L - 14
	1010922	Leightning L1 - headband earmuff SNR 30 H - 31 M - 28 L -23



1012539

Leightning L1H - helmet earmuff SNR 26 H - 31 M - 25 L - 19



1011994

Leightning L1N neckband earmuff

SNR 29 H - 31 M - 27 L - 21



1010923

Leightning L2 - headband earmuff

SNR 31 H - 31 M - 29 L - 23



1011997

Leightning L2F - folding earmuff

SNR 32 H - 32 M - 30 L - 24



1011995

Leightning L2N neckband earmuff

SNR 31 H - 31 M - 29 M - 22



1010924

Leightning L3 - headband earmuff

SNR 34 H - 33 M - 32 L - 27



1012541

Leightning L3H - helmet earmuff

SNR 31 H - 30 M - 29 L - 24



1011996

Leightning L3N neckband earmuff

SNR 32 H - 31 M - 31 L - 26

# **Overview**

## **Key Features**

- Robust steel wire construction withstands demanding use, especially in tough environments
- Features patented Air Flow Control technology, delivering optimal attenuation across all frequencies
- Snap-in ear cushions make replacement quick and easy
- Multiple attenuation levels allow for targeted attenuation for a variety of applications
- Telescopic height adjustment remains fixed during use
- Delivers high degree of comfort; ideal for situations where compact earmuffs and reliable Noise-Blocking protection are required

## Recommended Industries/Use

- Agriculture
   Construction
   Fire Protection
   Food Services Forestry Government
- Law Enforcement Manufacturing Medical Military Municipal Services • Oil and Gas
- Pharmaceutical
   Steel and Metals
   Transportation
   Welding Wind Energy

# **Hazards**

Noise

# Regulations

• 29 CFR 1910.95 - OSHA Occupational Noise Exposure (US)

# Leightning Noise Blocking Earmuffs - EMEAI

- S3.19-1974 Attenuation Test Protocol (US)
- Part II, (R.S.C. 1985, c. L-2) Canada Labour Code
- Z94.2-1994 Attenuation Test Protocol (CAN)
- 2003/10/EC EU Hearing Directive
- 89/686/EEC EU Directive/PPE
- NOHSC: 1007 (2000) National Standard for Occupational Noise (AUS/NZ)
- NR 15 Security and Health of Work, Annexes 1 and 2, n°3.214/1978 Occupational Noise Regulations (BR)
- ANSI S12.6/1997 Method B Attenuation Test Protocol (BR)

#### **Historical Brand**

Bilsom

#### **Warranty Information**

There is a one years guarantee against defects in material and workmanship. The guarantee does not cover damage caused by misuse, abuse or unauthorised modifications.

# **Specifications**

#### **Dielectric**

No

### **Headband Earmuff Features**

 Padded foam headband delivers long-wearing comfort with minimal pressure on the head • Telescopic height adjustment remains fixed during use

#### **Folding Earmuff Features**

• • Convenient folding design for easy storage • Folding Earmuff Belt Case also available

#### **Helmet Earmuff Features**

For use with a wide range of hard hats
 Earcups snap in place during use and swing back when not in use
 Includes pair of hard hat adapters

# **Neckband Earmuff Features**

 Sleek, anatomic behind-the-neck design, for use with face shields, visors hard hats and other PPE • Includes attached elastic headband strap for better positioning

# **Ultraslim Earmuff Features**

• • Ultraslim, lightweight earcups - ideal for lower noise levels

# Certifications

# CE Certificate - Leightning L0F

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19968/1033.aspx

CE Certificate - Leightning L0F

# **CE Certificate - Leightning L0N**

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19969/1033.aspx$ 

CE Certificate - Leightning L0N

## CE Certificate - Leightning L1

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19972/1033.aspx$ 

CE Certificate - Leightning L1

## CE Certificate - Leightning L1H

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19970/1033.aspx$ 

CE Certificate - Leightning L1H

## Leightning Noise Blocking Earmuffs - EMEAI

#### **CE Certificate - Leightning L1H Helmet Combiantions**

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19976/1033.aspx$ 

CE Certificate - Leightning L1H Helmet Combiantions

## CE Certificate - Leightning L1N

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19971/1033.aspx

CE Certificate - Leightning L1N

#### CE Certificate - Leightning L2

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19974/1033.aspx

CE Certificate - Leightning L2

#### CE Certificate - Leightning L2F

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19975/1033.aspx

CE Certificate - Leightning L2F

### **CE Certificate - Leightning L2N**

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19973/1033.aspx$ 

CE Certificate - Leightning L2N

#### CE Certificate - Leightning L3

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19979/1033.aspx

CE Certificate - Leightning L3

#### CE Certificate - Leightning L3H

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19977/1033.aspx

CE Certificate - Leightning L3H

# **CE Certificate - Leightning L3H Helmet Combinations**

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19982/1033.aspx

CE Certificate - Leightning L3H Helmet Combinations

#### **CE Certificate - Leightning L3N**

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/19978/1033.aspx

CE Certificate - Leightning L3N

#### **EC Certificate - Earmuffs**

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/42687/1033.aspx

EC Declaration of conformity The manufacturer SPERIAN HEARING PROTECTION, LLC, 7828 Waterville Rd. San Diego, CA 92154 United States declares that the Personal Protective Equipment (PPE) items listed below, conform with the provisions of Council Directive 89/686/EEC and, where applicable, with the national standard, tr

# Literature & Documents

#### EC Attestation Report - Leightning L0F

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20009/1033.aspx$ 

EC Attestation Report - Leightning L0F

## **EC Attestation Report - Leightning LON**

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20010/1033.aspx

# Leightning Noise Blocking Earmuffs - EMEAI

EC Attestation Report - Leightning L0N

### EC Attestation Report - Leightning L1

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20011/1033.aspx$ 

EC Attestation Report - Leightning L1

## EC Attestation Report - Leightning L1H

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20012/1033.aspx$ 

EC Attestation Report - Leightning L1H

#### EC Attestation Report - Leightning L1N

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20013/1033.aspx

EC Attestation Report - Leightning L1N

### EC Attestation Report - Leightning L2

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20006/1033.aspx

EC Attestation Report - Leightning L2

#### **EC Attestation Report - Leightning L2N**

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20014/1033.aspx$ 

EC Attestation Report - Leightning L2N

### EC Attestation Report - Leightning L3

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20015/1033.aspx

EC Attestation Report - Leightning L3

# EC Attestation Report - Leightning L3H

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20016/1033.aspx

EC Attestation Report - Leightning 3H

#### **EC Attestation Report - Leightning L3N**

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Secured/Hearing\_Protection/Earmuffs/20017/1033.aspx$ 

EC Attestation Report - Leightning L3N

# Earmuff Instruction Poster - EN

 $http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Hearing\_Protection/Earmuffs/19757/1033.aspx$ 

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