

## ▶ ▶ ▶ LEIGHTNING L1H CAP-MOUNTED EARMUFF

### PRODUCT INFORMATION

When you're in a rough industrial environment and need to block out noise, the Leightning L1H cap mounted earmuff by Howard Leight features a steel wire construction and provides high performance and robust durability. Leightning stands up to daily use and abuse without compromising comfort. Leightning works well in extreme temperatures/humidity and under aggressive chemical influences.

### PRODUCT FEATURES

- ⇒ Air Flow Control™ Technology provides better, consistent attenuation, especially at low frequencies
- ⇒ Optimal protection for virtually all noise frequency environments.
- ⇒ Robust design withstands demanding use, especially in tough environments.
- ⇒ Snap in ear cushions makes cushion replacement quick and easy.
- ⇒ Padded foam headband delivers long wearing comfort.
- ⇒ Minimal headband pressure on the head.
- ⇒ Telescoping height adjustment for individual setting and personalized comfort, and remains fixed during use.
- ⇒ Contemporary design improves worker acceptance and compliance.
- ⇒ Low profile cup
- ⇒ For use with wide range of popular hard hats
- ⇒ Earcups snap-lock in place during use and can rotate back when not in use
- ⇒ Complete with hard hat adaptors in box - part #'s 1000244, 1000245 and 1000249.

### APPLICATIONS

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



### TECHNICAL INFORMATION

Materials: Headband - Steel wire, POM  
Cup - ABS  
Ear Cushion - PVC/PUR-E (Polyurethane)  
Hygiene Kit: Part # 1011998  
Headband force: 9.3N  
Weight: 192g

### STANDARDS

- ⇒ Approved to AS/NZS 1270:2002  
License number 1133
- ⇒ SLC<sub>80</sub> 28dB Class 5

Frequency	125	250	500	1000	2000	4000	8000
<b>Mean Value dB</b>	17.6	20.1	25.9	29.8	31.5	37.4	40.9
<b>Std Deviation dB</b>	2.9	3.4	3.0	3.7	2.9	2.9	3.4
<b>Mean-Std Dev dB</b>	14.7	16.7	22.9	26.1	28.6	34.5	37.5

### ORDERING INFORMATION

Part Number	Description	Pairs Per Box	Min order (box)	Box Weight	Case Dimensions L x W x H (mm)	Case Weight	Bar code
1012536	Leightning L1H Cap-Mounted Earmuff	1	20	249g	510 x 280 x 400	5.69kg	033552014782

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