

LEIGHTNING L1 OVER-HEAD EARMUFF

PRODUCT INFORMATION

When you're in a rough industrial environment and need to block out noise, the Leightning L1 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

APPLICATIONS

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



TECHNICAL INFORMATION

Materials: Headband - PUR-E, Textile, PVC

Cup - ABS

Ear Cushion - PVC/PUR-E (Polyurethane)

Hygiene Kit: Part # 1011998

Headband force: 9.5N Weight: 201g

STANDARDS

⇒ Approved to AS/NZS 1270:2002 License number 1133

 \Rightarrow SLC₈₀ 29dB Class 5

Frequency	125	250	500	1000	2000	4000	8000
Mean Value dB	19.6	21.9	27.5	31.6	31.7	36.9	38.3
Std Deviation dB	3.9	3.5	3.7	2.3	3.6	2.5	2.4
Mean-Std Dev dB	15.7	18.4	23.8	29.3	28.1	34.4	35.9

ORDERING INFORMATION

Part Number	Description	Pairs Per Box	Min order (box)	_	Case Dimensions L x W x H (mm)	Case Weight	Bar code
1010922	Leightning L1 over-head earmuff	1	20	273g	510 x 340 x 410	5.96kg	033552011279

WARNING! THIS DOCUMENT PROVIDES AN OVERVIEW OF PERSONAL PROTECTIVE PRODUCTS AVAILABLE FROM SPERIAN PROTECTION AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. SPERIAN PROTECTION RECOMMENDS ALL USERS OF ANY PERSONAL PROTECTIVE EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE. FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS COULD RESULT IN SERIOUS INJURY.

Sperian Protection Australia Pty Ltd Ph Aust: 1300 139 166 NZ: 0800 322 200 www.sperianprotection.com.au