

Leightning® L1H Ear Cups

Product description

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.



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.

Technical Details

| | |
|-----------------|---|
| 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
- SLC80 28dB Class 5

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

APPLICATIONS

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

Ordering Details

| PART NO. | DESCRIPTION | MIN QTY | BOX QTY | BOX WEIGHT | CASE DIMENSIONS | CASE WEIGHT | BARCODE |
|----------|--------------------------|---------|---------|------------|-----------------|-------------|--------------|
| 1012536 | Leightning® L1H ear cups | 20 | 1 | 249g | 510 x 280 x 400 | 5.69kg | 033552014782 |

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