

Product Spotlight **Hearing Protection**

BY JOSH CABLE

HEARING PROTECTION LINE

The Sound Control hearing protection line from MSA features a patented tension adjuster for over-the-head muffs and third-party testing for slotted helmet-muff combinations. Passive and multi-functional electronic-type muffs, in headband and cap-mounted styles, provide protection, versatility and comfort. FM



Pro Line stereo muffs come with a built-in radio receiver. **MSA**

Circle 96 on card or go to www.ohsafety.biz/5875-96

NOISE-FILTERING EARPIECE

A unique earpiece from Sonomax is designed to efficiently block harmful work-



place noise while allowing the user to hear safe noise such as voices and warning signals. The instant-fit, custom-made, custom-calibrated earpiece is individually fitted to guarantee performance. **Sonomax Hearing Healthcare Inc.**

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HIGH-VISIBILITY EARMUFFS

Bilsom Lightning Hi-Visibility L3 earmuffs feature eye-catching, fluorescent-

green earcups for a highly noticeable contrast against dark settings, especially in low-lighting situations and inclement weather. A reflective headband illuminates when exposed to light. **Howard Leight Industries, div. Bacou-Dalloz Hearing Safety Group**



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HEADSET COMMUNICATION SYSTEMS

David Clark Co. offers a full line of Intrinsically Safe headset communication systems for explosive or highly toxic environments. The rugged 6600i series headsets provide hearing protection and clear communication in high-noise areas and

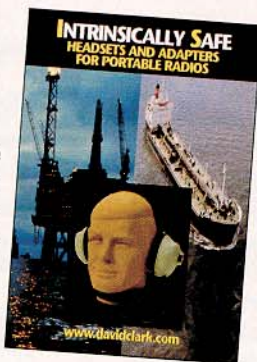
are available for use with safety helmets. **David Clark Co.**

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www.ohsafety.biz/5875-99

EARPLUGS FOR ARC PROTECTION

The E-A-R Arc Plug from Aearo Technologies was developed in response to the recent update to NFPA 70E. The plug utilizes patented Hear-Through filter technology to allow users to clearly hear sounds such as conversation while receiving protection instantly in the case of an impulse noise such

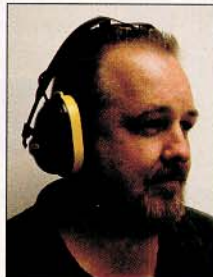


as an arc blast. A second side (red) offers protection against constant high-level noise. **Aearo Technologies**

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NOISE-CANCELING EARMUFFS

NoiseBuster electronic noise-canceling earmuffs from Pro Tech Communications provide protection from a wide range of noise frequencies, including the low-frequency noise generated by engines, motors and fans in industrial settings. The passive component has an NRR of 26 dB (over the head) and 25 dB (behind the head) and the ENC component provides as much as 20 dB of added noise reduction within the low-fre-



quency bandwidth of 20 to 800 Hz. **Pro Tech Communications Inc.**

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FOLDABLE ELECTRONIC EARMUFFS

Impulse foldable earmuffs from Elvex are equipped with noise-suppression and communications circuitry. They are designed to provide impulse noise-suppression while the electronic circuitry enhances weak sounds such as an instructor's voice. An impulse filter activates in 4 milliseconds. Sounds exceeding 82 dB are suppressed by a gain limiter. A



heavy-duty nylon case is included. **Elvex Corp.**

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