

V-Gard® Helmet-Mounted Hearing Protection



WE KNOW WHAT'S AT STAKE.

V-Gard **Helmet-Mounted Hearing Protection**

As a key component of industrial worker safety equipment, ear defenders have moved from Category II to III in the new (EU) 2016/425 PPE Regulation. The V-Gard Helmet-Mounted Hearing Protection Line delivers enhanced comfort and top-of-the-line performance with upgrades in fit and style— all without compromising the quality expected from the legendary V-Gard brand. Designed to work with MSA's industry-leading safety helmets and accessories, the new ear defender line offers enhanced comfort while providing the performance level and protection needed to get the job done.

Superior Performance

- Offers the highest attenuation for helmetmounted ear defenders on the market.
- Custom MSA sealing rings allow for optimal SNR performance.
- Works with V-Gard and ThermalGard MSA industrial safety helmets.
- Works with existing MSA visors and frames for seamless integration into your safety program.

Enhanced Comfort and Fit

- Improved sealing ring and adapters optimize pressure on the ears for all-day comfort.
- Foam-injected ear pads cushion the outer ears to allow for soft points of contact.
- Vertical adjustment allows for custom fit.
- Recessed interior foam does not touch user's ear while in use.
- When not in use, earmuffs may be stowed in "parking" position, ready for when you need them.



Modern Style

- Includes the next generation "V" design from the iconic V-Gard.
- Incorporates red, yellow, and green color-coding on the backplate and front logo to easily identify level of attenuation.
- Upgraded fork design provides a sleek look and modernized feel.
- Matte material for both cup and ear pads decreases look of wear and tear.



Attenuation Level: **LOW**



Attenuation Level: **MEDIUM**



Attenuation Level: **HIGH**

Ordering Information

| Part No. | Description | SNR Rating | NRR Rating | Attenuation Level |
|----------|--|------------|------------|-------------------|
| 10190356 | V-Gard helmet-mounted hearing protection | 28dB | 22dB | Low |
| 10190357 | V-Gard helmet-mounted hearing protection | 32dB | 27dB | Medium |
| 10190358 | V-Gard helmet-mounted hearing protection | 36dB | 31dB | High |

| Part No. | Description |
|----------|---|
| 10193450 | Hygiene kit for V-Gard helmet-mounted hearing protection, LOW |
| 10193451 | Hygiene kit for V-Gard helmet-mounted hearing protection, MEDIUM |
| 10193452 | Hygiene kit for V-Gard helmet-mounted hearing protection, HIGH |
| 10193449 | Helmet adapter for V-Gard helmet-mounted hearing protection |

The noise attenuation is third-party tested in accordance with:

- EN 352-3:2002
- ANSI S12.6-2008
- CSA Class A
- ANSI S3.19-1974
- AS/NZ S1270:2002

• For Low Attenuation only :

Certified by INERIS to EN ISO 80079-36 : 2016 & CEI/TS 60079-32-1 : 2017 for safe use in ATEX areas* (ELECTROSTATIC-INERIS Certificate n° 29406)

- Dust: zones 20, 21, 22 (all zones)
- Gas: zones 1 & 2 with gas group IIA (Propane)

* Caution: when working in an ATEX area operatives must be fully equipped with appropriate PPE eg. dissipative shoes (earth resistance less than 1.108Ω), not just suitable industrial helmets!



MSA—The Safety Company

Our business is safety. We've been the world's leading manufacturer of high-quality safety products since 1914. MSA products may be simple to use and maintain, but they're also highly sophisticated devices and protective gear—the result of countless R&D hours, relentless testing and an unwavering commitment to quality that saves lives and protects millions of hard working men and women each and every day. Many of our most popular products integrate multiple combinations of electronics, mechanical systems and advanced materials to help ensure that users around the world remain protected in even the most hazardous of situations.

Our Mission

MSA's mission is to see to it that men and women may work in safety and that they, their families and their communities may live in health throughout the world.

MSA: WE KNOW WHAT'S AT STAKE.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit [MSAsafety.com/offices](https://www.MSA.com/offices).