



V-Gard H2™ Safety Helmet



The V-Gard H2™ Safety Helmet provides superior comfort and versatility while incorporating the latest technology to help protect against lateral impacts. The optional Mips® brain protection system adds another layer of protection in industrial safety helmets, designed to help reduce the risk of brain trauma by redirecting rotational energies in the event of certain angled impacts.

WE KNOW WHAT'S AT STAKE.

V-Gard H2™ Safety Helmet



Vented without Mips

Non-Vented without Mips

Vented with Mips

Non-Vented with Mips

Features

Quick and easy customization with thousands of existing logos, easy creation of new logos, and reflective stripes.

Integrated headlamp strap clips for easy and secure donning and doffing of lights on the helmet.

ANSI Z89.1 Type II certification with integrated chinstrap for enhanced protection against lateral impacts

Non-vented options for use in electrical applications where Class E certification is needed.

Optional venting for improved air flow, cooling and reduced heat stress.

Extensive accessory compatibility with nearly all V-Gard HI and V-Gard accessories for a wide variety of industrial applications and easy integration with existing inventory.

Comfortable ratchet suspension that's easily adjustable with a gloved hand.

Antimicrobial sweatband, crown pad, and ratchet pad with Ionic+® high-purity silver to eliminate odor-causing bacteria.

Optional Mips® system for additional rotational impact protection designed to help reduce the risk of traumatic brain injury.

CLASSIFICATION	Type II
MARKETS	<ul style="list-style-type: none"> • Utilities • Oil, gas, and petrochemical • General industry • Construction
APPLICATION	<ul style="list-style-type: none"> • General industry • Construction • Working-at-heights • Confined space • Rescue

SHELL MATERIAL	ABS (acrylonitrile butadiene styrene)
STYLES	Vented and Non-Vented
SIZE	Standard 6½–8 (53–63 cm head circumference)
STANDARDS	
VENTED	ANSI/ISEA Z89.1-2014 (R2019), Type II, Class C, HT, HV (if applicable)
NON-VENTED	ANSI/ISEA Z89.1-2014 (R2019), Type II, Class E, HT, HV (if applicable)

Compatible Accessories



V-Gard H1 Clear Face Shield

- Clear polycarbonate contoured visor for closer fit and optimal resistance to impact and splash hazards
- Simple push button donning and doffing on the V-Gard H2 Safety Helmet—no additional frames or adapters required
- Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance
- Frameless design with anti-fog and anti-scratch coatings for greater visibility
- **Approvals:** ANSI/ISEA Z87.1-2015, CSA Z94.3, EN 166



V-Gard H1 Mesh/Forestry Face Shield

- Steel mesh contoured visor for closer fit and optimal protection from flying chips and other light debris
- Simple push button donning and doffing on the V-Gard H2 Safety Helmet—no additional frames or adapters required
- Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance
- **Approvals:** ANSI/ISEA Z87.1-2015, EN 1731



V-Gard H1 Half-Face Spectacles

- Clear polycarbonate contoured spectacles for closer fit and optimal resistance to impact and splash hazards
- Simple push button donning and doffing on the V-Gard H2 Safety helmet—no additional frames or adapters required
- Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance
- Frameless design with anti-fog and anti-scratch coatings for greater visibility
- **Approvals:** ANSI/ISEA Z87.1-2015, CSA Z94.3, EN 166



V-Gard H1 Shaded Half-Face Spectacles

- Smoke-shaded polycarbonate contoured spectacles for closer fit and improved resistance to impact and splash hazards
- Simple push button donning and doffing on the V-Gard H2 Safety Helmet—no additional frames or adapters required
- Dual pivot hinge maintains a low profile to the helmet when stowed for improved field of vision and wind resistance
- Frameless design with anti-fog and anti-scratch coatings improve visibility
- **Approvals:** ANSI/ISEA Z87.1-2020, CSA Z94.3, EN 166



V-Gard H1 Visor Frame

- Available with and without debris control
- Fits the V-Gard H1™ and V-Gard H2™ Safety Helmets via a simple push button attachment to the helmet accessory rails
- Locking cams on the V-Gard H1 Visor Frame make for easy installation of all V-Gard® Accessory System Visors
- Optional replaceable debris control wiper provides a tight seal to the safety helmet
- Interactive parts are color coded green for ease of operation
- **Approvals:** ANSI/ISEA Z87.1-2015, CSA Z94.3



V-Gard Cap Mounted Hearing Protection

- Improved sealing ring and adapters optimize fit, providing prolonged comfort
- Foam injected ear pads provide soft points of contact
- Multiple adjustment points allow for custom fit
- Highest attenuation for a cap-mounted earmuff on the market
- MSA exclusive sealing rings allow for optimal NRR performance
- **Approvals:** ANSI S3.19-1974, ANSI S12.6-2008, CSA Class A, EN 352-3:2002, AS/NZ S1270:2002



Ordering Information

V-Gard H2 Safety Helmet

Color	Vented		Non-Vented	
	<i>without Mips</i>	<i>with Mips</i>	<i>without Mips</i>	<i>with Mips</i>
White	10242629	10242813	10242635	10242822
Black	10242630	10242814	10242636	10242823
Yellow	10242631	10242815	10242637	10242824
Blue	10242632	10242816	10242638	10242825
Gray	10242633	10242817	10242639	10242826
Orange	10242807	10242818	10242810	10242827
Red	10242808	10242819	10242811	10242828
Green	10242809	10242820	10242812	10242829
Hi-Viz Yellow	10242634	10242821	10242640	10242830

Accessories & Replacement Parts

P/N	Description
10194818	V-Gard H1 Clear Face Shield
10194819	V-Gard H1 Mesh/Forestry Face Shield
10194820	V-Gard H1 Half-Face Spectacles
10217333	V-Gard H1 Shaded Half-Face Spectacles
10242641	V-Gard H2 replacement chinstrap
10242642	V-Gard H2 replacement crown pad
10242643	V-Gard H2 replacement sweatband
10246731	V-Gard H2 Mips replacement sweatband
10242644	V-Gard H2 replacement padding set
10246730	V-Gard H2 Mips replacement padding set
10236392	V-Gard H1 Visor Frame, w/o debris control
10235987	V-Gard H1 Visor Frame, w/debris control
10236393	V-Gard H1 Visor Frame replacement debris control
10190356	V-Gard Cap Mounted Hearing Protection, low
10190357	V-Gard Cap Mounted Hearing Protection, medium
10190358	V-Gard Cap Mounted Hearing Protection, high

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 is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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