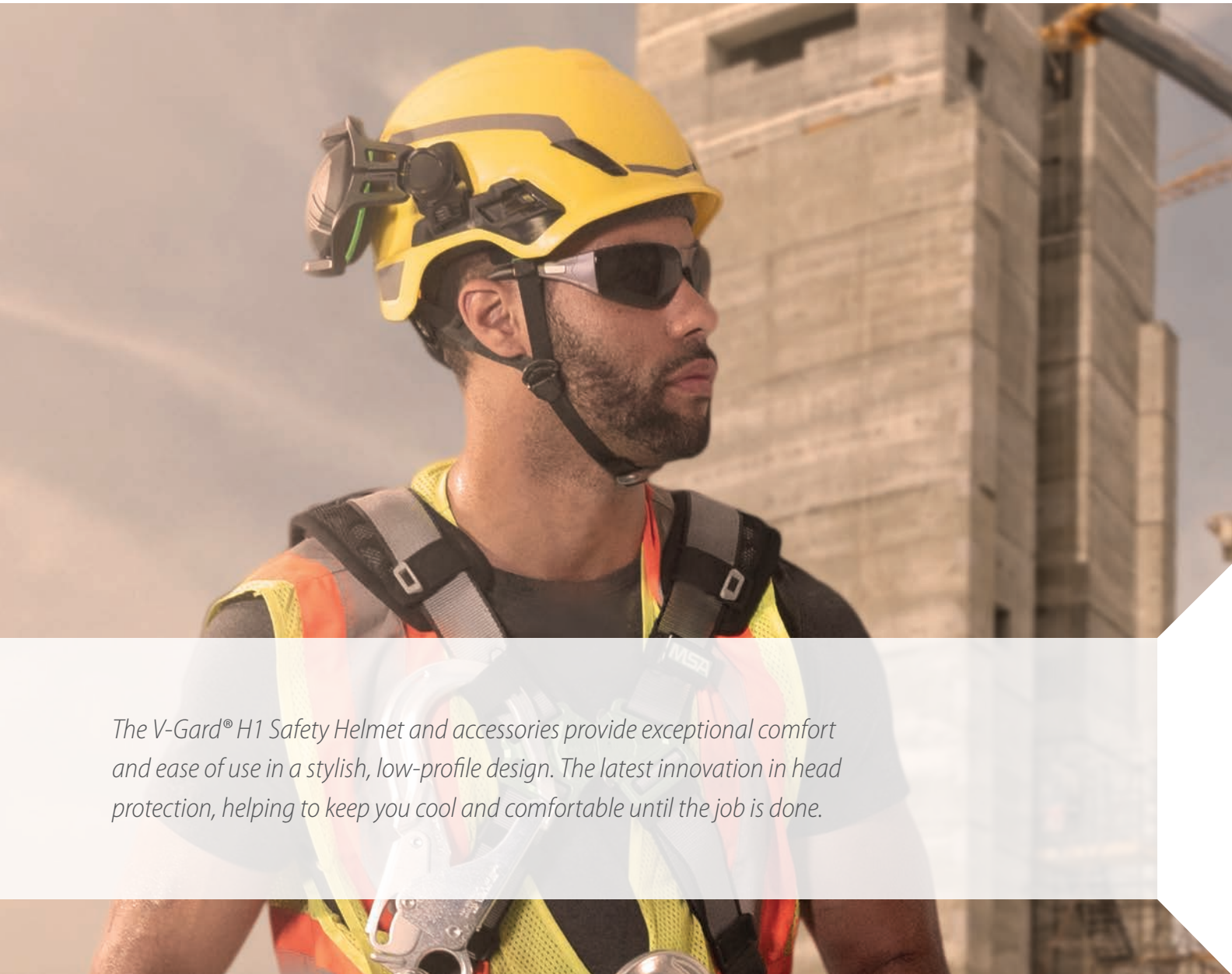


# V-Gard® H1 Safety Helmet



*The V-Gard® H1 Safety Helmet and accessories provide exceptional comfort and ease of use in a stylish, low-profile design. The latest innovation in head protection, helping to keep you cool and comfortable until the job is done.*



**WE KNOW WHAT'S AT STAKE.**

## Features

- Fas-Trac® III Pivot Ratchet Suspension for superior comfort, adjustability, and range of motion.
- Non-contact foam liner maximizes air flow and breathability for optimal cooling and hygiene.
- Non-vented option for use in electrical applications.
- Vented option for optimal air flow and cooling.
- Field replaceable 4-point chinstraps with multiple adjustment points for customized fit and comfort.
- Premium moisture wicking headband with breathable foam and hook and loop attachment for easy field replacement.
- Patent-pending “push-button” accessory attachment rail and universal clips for head lamps enables quick installation and removal, with no need for an additional carrier.
- Low profile design, even with a visor or spectacles attached.
- Convenient rescue whistle integrated into the chin strap buckle.
- Matte finish shell.
- Standard reflective stickers.
- Optional logo customisation in up to 3 locations.

**Markets** ..... Utilities; oil, gas, and petrochemical; general industry; ..... construction

**Application** ..... General industry, construction, working-at-heights, ..... confined space, rescue

**Shell Material Styles** HDPE (high-density polyethylene)

**Styles** ..... Trivent, Novent

**Colors** ..... 

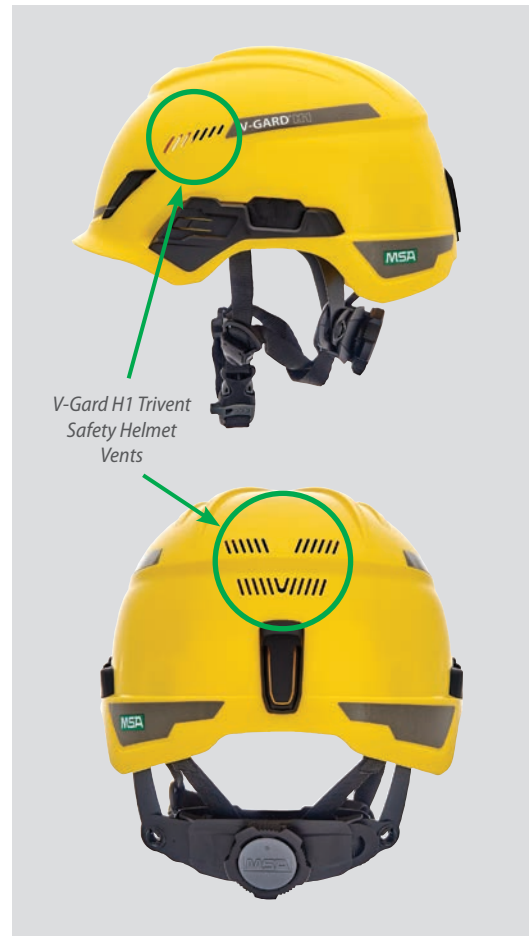
**Size** ..... 52–64 cm head circumference

**Standards** ..... See chart on page 3

## Ordering Information

Color	Trivent EN 12492:2012	Novent EN 397:2012
WHITE	10194783	10194791
RED	10194784	10194792
BLUE	10194785	10194793
GREEN	10194786	10194794
YELLOW	10194787	10194795
HI-VIZ YELLOW GREEN	10194788	10194796
ORANGE	10194789	10194797
BLACK	10194790	10194798
GRAY	10204346	10204347

All V-Gard H1 Safety Helmet Trivent and Novent models include a Fas-Trac III Pivot Ratchet Suspension, reflective stickers and a chinstrap.






## Standards Information

Standard	Aspect	Novent	Trivent
EN 397:2012 + A1:2012 INDUSTRIAL SAFETY HELMETS	-30°C (Low Temperature)	■	
	440V AC (electrical insulation)	■	
EN 50365:2002 (1000V A.C.) ELECTRICALLY INSULATING HELMETS FOR USE ON LOW VOLTAGE INSTALLATIONS	—	■	
EN 12492:2012 MOUNTAINEERING EQUIPMENT	—		■*
ANSI/ISEA Z89.1-2014 TYPE 1	Class C (Conductive 0 V AC)		■
	Class E (20,000 V AC)	■	
	-22°F (-30°C)(Low Temperature)	■	■
	140°F ± 3.6°F (60°C ± 2°C)(Higher Temperature)		■*
CSA/CAN Z94.1-15 TYPE 1	Class C (Conductive 0 V AC)		
	Class E (20,000 V AC)	■	

\* Pending approval

## Accessories

			
<b>PART NO.</b>	10194818	10194819	10194820
<b>NAME</b>	V-Gard H1 Clear Face Shield	V-Gard H1 Mesh/Forestry Face Shield	V-Gard H1 Spectacles
<b>COLOR</b>	Clear	Mesh	Clear
<b>PRODUCT SPECIFICS</b>	<ul style="list-style-type: none"> <li>Clear polycarbonate contoured visor for closer fit and optimal resistance to impact and splash hazards</li> <li>Simple push button donning and doffing on the V-Gard H1 Safety Helmet—no additional frames or adapters required</li> <li>Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance</li> <li>Frameless design with anti-fog and anti-scratch coatings for greater visibility</li> </ul>	<ul style="list-style-type: none"> <li>Steel mesh contoured visor for closer fit and optimal protection from flying chips and other light debris</li> <li>Simple push button donning and doffing on the V-Gard H1 safety helmet—no additional frames or adapters required</li> <li>Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance</li> </ul>	<ul style="list-style-type: none"> <li>Clear polycarbonate contoured spectacles for closer fit and optimal resistance to impact and splash hazards</li> <li>Simple push button donning and doffing on the V-Gard H1 safety helmet—no additional frames or adapters required</li> <li>Dual pivot hinge maintains a low profile to the helmet when stowed for improved balance and wind resistance</li> <li>Frameless design with anti-fog and anti-scratch coatings for greater visibility</li> </ul>
<b>APPROVALS</b>	<ul style="list-style-type: none"> <li>EN 166 1BT39**</li> <li>ANSI/ISEA Z87.1-2015 + D3*</li> <li>CSA Z94.3</li> </ul>	<ul style="list-style-type: none"> <li>EN 1731-S**</li> <li>ANSI/ISEA Z87.1-2015*</li> </ul>	<ul style="list-style-type: none"> <li>EN 166 1BT**</li> <li>ANSI/ISEA Z87.1-2015 +*</li> <li>CSA Z94.3</li> </ul>

### \*\*EN 166

- |   |   |   |   |
|---|---|---|---|
| 1 | Optical class   | 3 | Splashes of liquids                         |
| B | Medium energy impact  | 9 | Molten metal and hot solids                 |
| T | Resistance at high speed particles at extremes of temperature | S | Increased robustness for metal face shields |

### \*ANSI Z87

- |    |  |
|----|--|
| +  | Impact-rated; important distinction between clear & mesh options           |
| D3 | Splash-rated; important distinction between face shield and half-face spec |



V-Gard H1 Safety Helmet with Spectacles



V-Gard H1 Safety Helmet with Clear Face Shield



V-Gard H1 Safety Helmet with Mesh Face Shield

### V-Gard H1 Ear-defenders

**COMING SOON!**

			
<b>PART NO.</b>	10190356	10190357	10190358
<b>PRODUCT SPECIFICS</b>	V-Gard Hearing Protection Ear-defenders, Low Attenuation	V-Gard Hearing Protection Ear-defenders, Medium Attenuation	V-Gard Hearing Protection Ear-defenders, High Attenuation

### Fas-Trac III Pivot Suspension & Replacement Parts

Part No.	Product Specifics
10194760	V-Gard H1 Replacement Suspension Assembly, Fas-Trac III Pivot
10194761	V-Gard H1 Replacement Sweatband, Fas-Trac III Pivot, 3 pack
10194765	V-Gard H1 Replacement Chin Strap, Trivent (EN12492 : 2012)
10194766	V-Gard H1 Replacement Chin Strap, Novent (EN397 : 2012)

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.

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