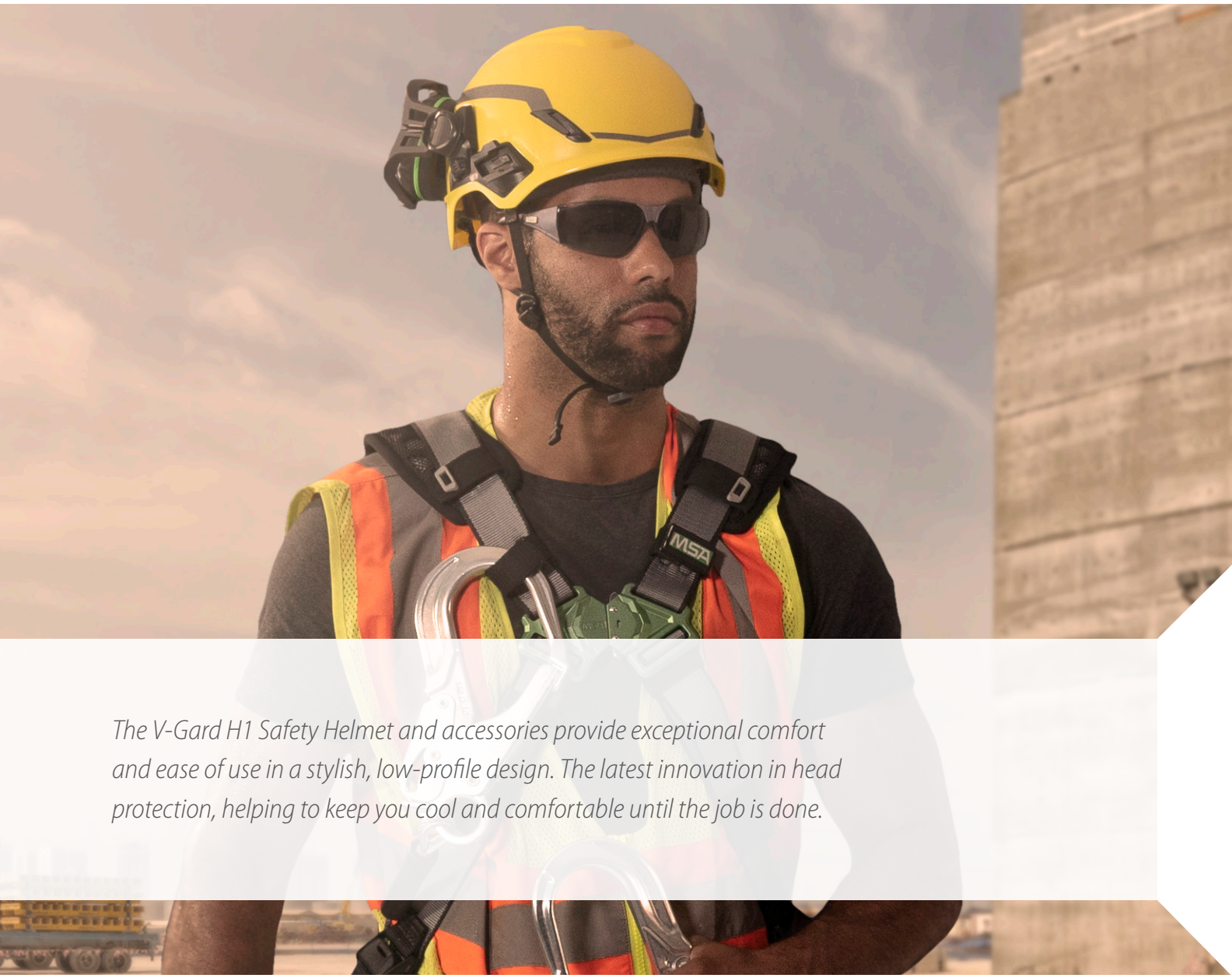
V-Gard® H1 **Safety Helmet**

MSA
The Safety Company



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.

V-Gard H1 **Safety Helmet**

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 options for use in electrical applications where Class E certification is needed.
- Vented options for optimal air flow and cooling.
- Field replaceable 4-point chinstrap with multiple adjustment points for customized fit and comfort.
- Premium moisture wicking sweatband with breathable foam and hook and loop attachment for easy field replacement.
- Patent pending "push-button" accessory attachment rail and universal lighting clips for quick installation and removal.
- Convenient rescue whistle integrated into the chin strap buckle.
- Matte finish shell.
- Standard reflective trim.



V-Gard H1 Novent Safety Helmet



V-Gard H1 Trivent Safety Helmet

Classification ..... Type I

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 ..... Standard 6½–8 (52–64 cm head circumference)

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



V-Gard H1 Trivent Safety Helmet Vents



Ordering Information

Color	Trivent	Novent
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.

Standards Information

Standard	Aspect	Trivent	Novent
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 E (20,000 V ac)		■
EN 12492:2012	—	■	
EN 397:2012 + A1:2012	-22°F (-30°C)(Low Temperature)		■
	440 V ac (Electrical Resistance)		■
EN 50365:2002 (1000V A.C.) FOR USE ON LOW VOLTAGE INSULATIONS	—		■

** Pending approval*

Accessories

				
PART NO.	10194818	10194819	10194820	10217333
NAME	V-Gard H1 Clear Face Shield	V-Gard H1 Mesh/Forestry Face Shield	V-Gard H1 Half-Face Spectacles	V-Gard H1 Half-Face Spectacles
COLOR	Clear	Mesh	Clear	Smoke
PRODUCT SPECIFICS	• 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 H1 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	• 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 H1 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	• 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 H1 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	• 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 H1 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 coupled with anti-fog & anti-scratch coatings improve visibility
APPROVALS	• ANSI/ISEA Z87.1-2015 + D3* • CSA Z94.3 • EN 166 1BT39**	• ANSI/ISEA Z87.1-2015* • EN 1731-S**	• ANSI/ISEA Z87.1-2015 +* • CSA Z94.3 • EN 166 1BT**	• ANSI/ISEA Z87.1-2020 + U6 L2.5 X* • CSA for CSA Z94.3-2020 • DIN CERTCO for EN166 1BTN**

ANSI Z87

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

EN 166

- *1 Optical clarity class*
- *B Medium impact resistance*
- *T Extremes of temperature approval*
- *3 Splash-rated; important distinction between face shield & half-face spec*
- *9 Molten metal-rated; imporant distinction between face shield & half-face spec*
- *S Low impact resistance for metal face shields*



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V-Gard H1 Safety Helmet with Half-Face Spectacles



V-Gard H1 Safety Helmet with Clear Face Shield



V-Gard H1 Safety Helmet with Mesh Face Shield

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
10194766	V-Gard H1 Replacement Chin Strap, Novent/Bivent

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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