



1000 Cranberry Woods Drive,
Cranberry Township, PA 16066

MSA Declaration of Conformity
In Accordance with ANSI/ISEA 125-2014
IAC-06-018 - Z04 Rev 1

Statement of Conformity: MSA declares that the
Standard V-Gard GREEN Cap
is in conformity with the requirements of
ANSI/ISEA Z89.1-2014

Product Code	Model / Part Numbers Covered
IAC-06-018	<p>Helmet Frames: 10115730, 10121266, 10115822, 10121268, 10115821, 10121267, 10116552, 10124426, 10158799</p> <p>Visors: 10115836,10115837,10115863,10115839,10115841,10115842,10115840, 10117783,10115853,10115854,10116557,10116558,10158822,10115855, 10115856,10115851,10115844,10115845,10115848,10115850,10115859, 10115860,10115861,10115862,10115847,10118480</p> <p>Chin Protectors: 10115828,10149029,10115827</p> <p>Winter Liners: 10118421,10118425,10118427,10129659,10129654,10118420,10118417, 10118418,10118419,10118422</p> <p>Sunshade: 10098031,10098032</p> <p>Sun Shields: 697290</p> <p>Helmet Lights/Adapters: 697259,697261,814322</p> <p>Welding Adapter Kits/Shields/Accessories 488525, 806211, 456568, 10036456, 10037098, 485460, 468771, 695943, 695946, 695888, 791923, 791928, 791930, 38347, 38277, 791933, 696095</p> <p>Helmet Mounted Hearing Protection for Slotted Caps: 10061272, 10061230, 10061535, 10087422, 10087429, 10087439, 10111829, 10111823, 10111832</p> <p>Lamp Bracket & Cord Holder with Lamp 15244, 85277, 10033673</p> <p>V-Gard Barrier 10215336</p>

ANSI/ISEA 125-2014 conformity assessment method: Level 1 Level 2

For Level 2, information about ISO 17025-accredited facility in which the product was tested:

- The test facility is an independent 3rd Party
- The test facility is owned or partially owned by an entity within supplier's corporate structure, or within the manufacturing stream for this product, including subcontractors

<u>Report</u>	<u>Test Facility Used:</u>	<u>Test Facility Document #</u>
<u>1</u>	<u>MSA</u>	<u>ANSI ISEA Z89.1-2014 Accessory Testing</u>
<u>2</u>	<u>MSA</u>	<u>V-Gard Barrier Quality Scorecard (NPD-Z</u>

For additional information about this product(s), please contact MSA Customer Service at 1-800-MSA-2222. When requesting information, please reference model number(s).

Brooke Conroy

04/10/2024

Quality Assurance:

Brooke Conroy

Date:

Performance Details

Revision 1

Report	Standard and Product Requirements	Results	Pass / Fail
1	7.1.2 Force Transmission Helmets shall be tested in accordance with Section 10.2 and shall not transmit a force that exceeds 4450 N (1000 lbf). Additionally, the sample average shall not exceed 3750 N (850 lbf).	Individual helmet < 4450 N Sample < 3780 N	Pass
1	7.3.3 Higher Temperature When preconditioned to 60°C (140°F) for at least 4 hours, helmets shall meet all testing and marking requirements applicable to the type and class of the helmet.	Meets type and class requirements	Pass
1	7.3.4 Lower Temperature When preconditioned to -30°C (-22°F) for at least four hours, helmets shall meet all testing and marking requirements applicable to the type and class of the helmet.	Meets type and class requirements	Pass
1	7.1.4 Electrical Insulation Requirements 7.1.4.3 Class E Requirements - After first passing the force transmission test specified in Section 7.1.2, Class E helmets shall be tested in accordance with Section 10.7 and shall withstand 20,000 volts (root mean square) AC, 60 hertz, for 3 minutes. Leakage shall not exceed 9 milliamperes.	Meets applicable type and class requirements NOTE: Drilled Lamp Bracket and Cord Holder reduces helmet to Class C	Pass
2	7.1.1 Flammability Helmets shall be tested in accordance with Section 10.1. No flame shall be visible 5 seconds after removal of the test flame	Meets type and class requirements	Pass
2	7.1.2 Force Transmission Helmets shall be tested in accordance with Section 10.2 and shall not transmit a force that exceeds 4450 N (1000 lbf). Additionally, the sample average shall not exceed 3750 N (850 lbf).	Individual helmet < 4450 N Sample < 3780 N	Pass