



1000 Cranberry Woods Drive,  
Cranberry Township, PA 16066

**MSA Declaration of Conformity**  
In Accordance with ANSI/ISEA 125-2014  
IAC-06-005 - Z04 Rev 1

**Statement of Conformity:** MSA declares that the  
SmoothDome Cap  
is in conformity with the requirements of  
ANSI/ISEA Z89.1-2014

Product Code	Model / Part Numbers Covered
IAC-06-005	<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 Shields/Lenses/Adapter Kits: 488525,806211,456568,10036456,10037098,485460,468771,48733,695943, 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>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

<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 Testir</u>
<u>2</u>	<u>MSA</u>	<u>V-Gard Barrier Quality Scorecard (NPD-;</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).

*David L Backfisch*

Quality Assurance:

David Backfisch

8-6-2020

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
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