



The Safety Company

1000 Cranberry Woods Drive,  
Cranberry Township, PA 16066

**MSA Declaration of Conformity**

In Accordance with ANSI/ASSP Z359.7-2019  
IAC-23-077 - Z04 Rev 1

**Statement of Conformity:** MSA declares that the  
D-Ring Anchorage Connector  
is in conformity with the requirements of  
ANSI Z359.18-2017

Product Code	<b>Model / Part Numbers Covered</b>
IAC-23-077	10003213

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 ISO 17025-accredited facility  
ISO Accrediting Agency: ANAB AT-3142

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 and sub-suppliers.  
ISO Accrediting Agency: ANAB ANSI National Accreditation Board

<u>Report</u>	<u>Test Facility Used:</u>	<u>Test Facility Document #</u>
<u>1</u>	<u>FPLab</u>	<u>FPLAB-90-01</u>
<u>2</u>	<u>Keystone Compliance, LLC</u>	<u>2212-135NA-1</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*

QA Rep: Brooke Conroy

**Feb 27, 2023**

Date: MM/DD/YYYY

*Timothy J. Botti*

[Timothy J. Botti \(Feb 27, 2023 13:57 EST\)](#)

Qualified Person: Tim Botti

**Feb 27, 2023**

Date: MM/DD/YYYY

**Performance Details**

Revision 1

Report	Standard and Product Requirements	Acceptance Criteria	Pass / Fail
1	3.2.1.1 (4.2.1.1) Static Strength - Type A	Anchorage connector shall be capable of resisting a static load of at least 5000lbs (22.2kN) for at least 3 minutes	Pass
1	3.2.2.1 (4.2.2.1) Dynamic Strength - Type A	Drop 282lbs (128kg) test weight from a height of 3ft (0.9m)	Pass
1	3.2.3.1 (4.2.3.1) Residual Strength - Type A	Using same anchorage connector that was tested to 3.2.2.1 (4.2.2.1), repeat the drop test portion. Anchorage connector shall arrest and hold the weight for an additional minute	Pass
1, 2	3.2.5.1 (4.2.5.1) Corrosion Test Requirements	Subject anchorage connector to 48 hours of salt spray per ASTM B117. Anchorage connector shall not have red rust, or other corrosion of the base metal.	Pass

Revision
0
1

Date
3/11/2020
2/22/2023

Project Engineer
Tim Botti
Tim Botti

Qualified Person
Steven McCandless
Tim Botti