Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014

FALLTECH®
Fall Protection. Precision Engineered.

Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221

Declaration #	A1217040a	**Declaration Date**	12.29.17

Tested Item #	**7435**	**Bolt on D-Ring Anchor Connector w/Stud**

Additional Items Conforming Under this Declaration:

Alexander Andrew, Inc. declares that the product(s) listed above is in conformity with the requirements of the following performance standard(s):

ANSI Z359.18-2017

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014

Level 1		**Level 2**	X	**Level 3**	

Level 1: FallTech Lab Outside the Scope of ISO/IEC Standard 17025:2005	**Level 2**: FallTech Lab Within the Scope of ISO/IEC Standard 17025:2005	**Level 3**: Independent 3rd Party Lab accredited to ISO/IEC Standard 17025:2005

Supporting Documentation	**PC-1368**

Authorized Signature _____

Name Martin Barila **Title** VP of Operations **Date** 2.14.18

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W: www.exova.com

Testing. Advising. Assuring.

December 29, 2017

FallTech Testing Laboratory
1306 S. Alameda Street
Compton, CA 90221

Attention: Jay Sponholz
Quality Manager

Subject: **Attestation of Witnessing Testing**
Exova OCM Job # 371922-5
FallTech P.O.: OPEN
Report No.: PC-1368
Base Part No. 7435
Description: Bolt on D-Ring Anchor

Dear Mr. Sponholz:

The purpose of this attestation is to attest to the fact that a representative of Exova OCM was on site at FallTech's facilities to confirm suitability of the equipment used, calibration status of the equipment and to witness testing performed by FallTech employees. Details of this visit are included below:

- Date of Testing:
  - December 28, 2017
- Exova OCM Test Witness:
  - 12/28/2017 – Kevin Ton
- FallTech Test Operators:
  - Sara Martinez/Yesbet Sierra/Jay Sponholz
- Specification:

ANSI Z359. 18-2017 Sections: 4.2.1, 4.2.2, 4.2.3

- Equipment Calibration Interval
  - 1 year, except weights which are 5 years

Attached to this attestation is the test report generated by FallTech Testing Laboratory. Exova OCM test witness certifies the report accurately presents the testing performed on the samples identified.

Test Report #	Date	Base Part #	Description	Sample ID's	Results
PC-1368	12/28/2017	7435	Bolt on D-ring Anchor	4164886 4164893 4164882 4171789 4171791 4164894 4164886 1464893 4164882 4171789 4171791 4164894 4164886 4164893 4164882 4171789 4171791 4164894	Pass

Test Witness Signature:	*(Signed for and on behalf of Exova-OCM)*
Kevin Ton	Kyn

Exova OCM 3883 East Eagle Drive Anaheim, CA 92807 USA

FallTech Testing Laboratory
1306 S. Alameda Street,
Compton, CA 90221-4803
Tel: (323) 752-0060
www.falltech.com

FallTech Test Report

Test Report No.	PC-1368	**Rpt. Date**	12/29/2017	**Rpt. Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification(s)**	ANSI Z359.18-2017: 4.2.1, 4.2.2, 4.2.3,				
Part No.	7435			**Part No. Revision**	A		
Part Description	Bolt on D-ring Anchor						
Test Request No.	PC-1368			**Date Complete**	12/28/2017		
Test Operator(s)	Yesbet Sierra / Sara Martinez / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
4164886	Bolt on D-ring Anchor
4164893	Bolt on D-ring Anchor
4164882	Bolt on D-ring Anchor
4171789	Bolt on D-ring Anchor
4171791	Bolt on D-ring Anchor
4164894	Bolt on D-ring Anchor
4164886	Bolt on D-ring Anchor
4164893	Bolt on D-ring Anchor
4164882	Bolt on D-ring Anchor
4171789	Bolt on D-ring Anchor
4171791	Bolt on D-ring Anchor
4164894	Bolt on D-ring Anchor
4164886	Bolt on D-ring Anchor
4164893	Bolt on D-ring Anchor
4164882	Bolt on D-ring Anchor
4171789	Bolt on D-ring Anchor
4171791	Bolt on D-ring Anchor
4164894	Bolt on D-ring Anchor

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Part No.	7435			**Part No. Revision**	A		
Part Description	Bolt on D-ring Anchor						
Test Request No.	PC-1368			**Date Complete**	12/28/2017		

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.18-2017 4.2.1.1 Horizontal Mount	Static Strength	≥ 5,000 Lbf	5085.6 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1 Horizontal Mount	Static Strength	≥ 5,000 Lbf	5075.6 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1 Horizontal Mount	Static Strength	≥ 5,000 Lbf	5085.2 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1 Vertical Mount	Static Strength	≥ 5,000 Lbf	5068.3 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1 Vertical Mount	Static Strength	≥ 5,000 Lbf	5119.7 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1 Vertical Mount	Static Strength	≥ 5,000 Lbf	5066.8 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate

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Part No.	7435			**Part No. Revision**	A		
Part Description	Bolt on D-ring Anchor						
Test Request No.	PC-1368			**Date Complete**	12/28/2017		

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.18-2017 4.2.2.1 Horizontal Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4728.0 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1 Horizontal Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4371.0 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1 Horizontal Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4781.2 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1 Vertical Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4206.1 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1 Vertical Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4526.1 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1 Vertical Mount	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4225.1 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate

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Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification(s)**		ANSI Z359.18-2017: 4.2.1, 4.2.2, 4.2.3,			
Part No.	7435			**Part No. Revision**	A		
Part Description	Bolt on D-ring Anchor						
Test Request No.	PC-1368			**Date Complete**	12/28/2017		

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.18-2017 4.2.3.1 Horizontal Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	5144.0 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.3.1 Horizontal Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	5468.6 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.3.1 Horizontal Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	5557.8 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate

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Part No.	7435			**Part No. Revision**		A	
Part Description	Bolt on D-ring Anchor						
Test Request No.	PC-1368			**Date Complete**		12/28/2017	

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.18-2017 4.2.3.1 Vertical Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4991.2 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.3.1 Vertical Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4707.6 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.3.1 Vertical Mount	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4947.0 lbF	Information
	Maintain Load	≥ 1 Minutes	1 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate

Conclusion

Based upon the samples provided to the Lab:
FallTech P/N 7435 Rev. A meets the requirements of ANSI Z359.18-2017.

Report Signatories and Approval

Lab Quality Manager	Jay Sponholz	Date	12/29/2017
Witnessed by	Kevin Ton	Date	12/29/2017