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 #	C1116045a	**Declaration Date**	11.17.16

Tested Item #	**8354LE**	**6' Leading Edge Cable Shock Absorbing Lanyard**

Additional Items Conforming Under this Declaration:

8354LE3

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

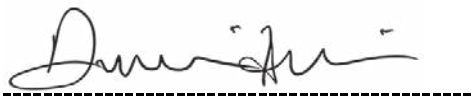
ANSI Z359.13-2013

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-1008**

Authorized Signature 

Name Dustin Hawkins **Title** VP Business Development **Date** 1.30.17

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Testing. Advising. Assuring.

January 24, 2017

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

Attention: Jay Sponholz
Quality Manager

Subject: **Attestation of Witnessing Testing**
Exova OCM Job # **370043-23**
FallTech P.O.: **OPEN**
Report No.: **PC-1008**
Base Part No. **8354LE**
Description: **12FF Energy Absorbing Lanyard**

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:
  - January 20, 2017
- Exova OCM Test Witness:
  - Kevin Ton
- FallTech Test Operators:
  - Yesbet Sierra and Jay Sponholz
- Specification:
  - ANSI Z359.13-2013 Sections 4.5, 4.6.1, 4.13.1, 4.13.2, 4.13.3
- Equipment Calibration Interval
  - 1 year, except weights which are 5 years

Exova
OCM

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-1008	1/23/2017	8345LE	12FF Energy Absorbing Lanyard	A1 A2 A3 A1 A2 A3 W1 W4 W5 C1 C2 C3 H1 H2 H3	Pass

Test Witness Signature:	*(Signed for and on behalf of Exova-OCM)*
Kevin Ton **Test Technician** **Mechanical Laboratory**	OCM 083 QUAL

Approval Signature:	*(Signed for and on behalf of Exova-OCM)*
Thomas J. (Tom) Parsons **Manager** **Quality / Technical Services**	OCM 054 CERT. APPROVAL

Exova OCM 3883 East Eagle Drive Anaheim, CA 92807 USA

FallTech Testing Laboratory
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www.falltech.com

FallTech Test Report

Test Report Number	PC-1008	**Date**	1/23/2017	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**	ANSI Z359.13-2013 4.5, 4.6.1, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8354LE	**Description**	12FF Energy Absorbing Lanyard				
Proposed Part #	N/A	**Built By Whom**	Production			**BOM**	No
Test Request #	PC-1008	**Date Received**	1/17/2017		**Date Complete**		1/20/2017
Test Operator	Yesbet Sierra	**Test Operator**	Jay Sponholz				

Material/Sample Identification

Sample ID	Description
A1	12FF Energy Absorbing Lanyard
A2	12FF Energy Absorbing Lanyard
A3	12FF Energy Absorbing Lanyard
A1	12FF Energy Absorbing Lanyard
A2	12FF Energy Absorbing Lanyard
A3	12FF Energy Absorbing Lanyard
W1	12FF Energy Absorbing Lanyard
W4	12FF Energy Absorbing Lanyard
W5	12FF Energy Absorbing Lanyard
C1	12FF Energy Absorbing Lanyard
C2	12FF Energy Absorbing Lanyard
C3	12FF Energy Absorbing Lanyard
H1	12FF Energy Absorbing Lanyard
H2	12FF Energy Absorbing Lanyard
H3	12FF Energy Absorbing Lanyard

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FallTech Test Report

Test Report Number	PC-1008	**Date**	1/23/2017	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**	ANSI Z359.13-2013 4.5, 4.6.1, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8354LE	**Description**	12FF Energy Absorbing Lanyard				
Proposed Part #	N/A	**Built By Whom**	Production			**BOM**	No
Test Request #	PC-1008	**Date Received**	1/17/2017		**Date Complete**		1/20/2017

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 60"	54.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1215.3 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	949.9 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 60"	54.4"	Pass
	Max Arrest Force	≤ 1800 Lbf	1174.7 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	927.4 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 60"	49.3"	Pass
	Max Arrest Force	≤ 1800 Lbf	1132.8 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	874.7 Lbf	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5027.3 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5019.6 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5024.9 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 60"	47.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1439.2 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	978.1 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 60"	47.5"	Pass
	Max Arrest Force	≤ 1800 Lbf	1386.2 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	1001.0 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 60"	48.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1440.7 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	974.8 Lbf	Pass

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FallTech Test Report

Test Report Number	PC-1008	**Date**	1/23/2017	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.13-2013 4.5, 4.6.1, 4.13.1, 4.13.2, 4.13.3			
Base Part #	8354LE	**Description**		12FF Energy Absorbing Lanyard			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-1008	**Date Received**		1/17/2017	**Date Complete**		1/20/2017

ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 60"	40.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1459.3 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	1030.3 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 60"	45.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1310.0 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	1028.3 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 60"	42.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1519.2 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	1044.3 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 60"	49.5"	Pass
	Max Arrest Force	≤ 1800 Lbf	1192.5 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	881.4 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 60"	49.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1274.8 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	871.1 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 60"	58.1"	Pass
	Max Arrest Force	≤ 1800 Lbf	1350.3 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	904.4 Lbf	Pass

Conclusion

FallTech P/N 8354LE meets the requirements of ANSI Z359.13-2013

Report Signatories and Approval

Lab Quality Manager	Jay Sponholz	Date	1/23/2017
Witnessed by	Kevin Ton Kevin Ton	Date	1/24/2017