

# Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

C1215021

Declaration Date

12.29.15

Tested Item #

8256

6' ViewPack Shock Absorbing Lanyard

Additional Items Conforming Under this Declaration:

8253

8254

82533

82543

82563

82563A

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

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-0780

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

1.25.16

Exova  
3883 East Eagle Drive  
Anaheim  
California  
USA  
92807

T: +1 (714) 630-3003  
F: +1 (714) 630-4443  
E: sales@exova.com  
W: www.exova.com



Testing. Advising. Assuring.

January 11, 2016

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

Attention: Jay Sponholz  
Quality Manager

Subject: **Attestation of Witnessing Testing**  
**Exova OCM Job # 351830-1**  
**FallTech P.O.: OPEN**  
**Report No.: PC-0780**  
**Base Part No. 8256**  
**Description: 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:
  - December 16-17, 2015
- Exova OCM Test Witness:
  - Robert Fortner
- FallTech Test Operators:
  - Yesbet Sierra
- Specification:
  - ANSI Z359.13-2013 Sections 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3
- 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-0780	12/29/2015	8256	Energy Absorbing Lanyard	2869573 2869562 2869561 2869573 2869562 2869561 2869709 2869725 2869690 2869391 2869565 2869700 2869396 2869710 2869386	Pass

<b>Test Witness Signature:</b> Robert Fortner Technician Mechanical Laboratory	(Signed for and on behalf of Exova-OCM) 	
---	---	---

<b>Approval Signature:</b> Bruce K. Sauer Technical Director	(Signed for and on behalf of Exova-OCM) 	
--	--	---

<b>Approval Signature:</b> Thomas J. (Tom) Parsons Manager Quality / Technical Services	(Signed for and on behalf of Exova-OCM) 	
--	--	---

This attestation shall not be reproduced except in full, without the written approval of Exova-OCM. The laboratory has witnessed the testing the material / items supplied by the client as sampled by the client. The testing is not within Exova OCM's L.A.B scope of testing and was not performed at Exova OCM.



### FallTech Test Report

<b>Test Report Number</b>	PC-0780	<b>Date</b>	12/29/2015	<b>Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification</b>	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
<b>Base Part #</b>	8256	<b>Description</b>	Energy Absorbing Lanyard				
<b>Proposed Part #</b>	N/A	<b>Built By Whom</b>	Production	<b>BOM</b>	No		
<b>Test Request #</b>	PC-0780	<b>Date Received</b>	12/10/2015	<b>Date Complete</b>	12/16/2015		
<b>Test Operator</b>	Jay Sponholz	<b>Test Operator</b>	Yesbet Sierra				

### Material/Sample Identification

Sample ID	Description
2869573	Energy Absorbing Lanyard
2869562	Energy Absorbing Lanyard
2869561	Energy Absorbing Lanyard
2869573	Energy Absorbing Lanyard
2869562	Energy Absorbing Lanyard
2869561	Energy Absorbing Lanyard
2869709	Energy Absorbing Lanyard
2869725	Energy Absorbing Lanyard
2869690	Energy Absorbing Lanyard
2869391	Energy Absorbing Lanyard
2869565	Energy Absorbing Lanyard
2869700	Energy Absorbing Lanyard
2869396	Energy Absorbing Lanyard
2869710	Energy Absorbing Lanyard
2869386	Energy Absorbing Lanyard

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009).

*FallTech Testing Laboratory allows for a +/- 5% tolerance on dynamic performance and static strength test results.*



## FallTech Test Report

<b>Test Report Number</b>	PC-0780	<b>Date</b>	12/29/2015	<b>Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification</b>	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
<b>Base Part #</b>	8256	<b>Description</b>	Energy Absorbing Lanyard				
<b>Proposed Part #</b>	N/A	<b>Built By Whom</b>	Production	<b>BOM</b>	No		
<b>Test Request #</b>	PC-0780	<b>Date Received</b>	12/10/2015	<b>Date Complete</b>	12/16/2015		

## Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	32.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1214.8 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	820.6 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	33.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1280.3 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	858.6 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	37.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1244.6 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	793.3 Lbf	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5046.9 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5062.5 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5037.7 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	35"	Pass
	Max Arrest Force	≤ 1800 Lbf	1357.1 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	839.5 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	33.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1303.0 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	846.1 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	34"	Pass
	Max Arrest Force	≤ 1800 Lbf	1329.5 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	833.8 Lbf	Pass

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009).

*FallTech Testing Laboratory allows for a +/- 5% tolerance on dynamic performance and static strength test results.*



### FallTech Test Report



Test Report Number	PC-0780	Date	12/29/2015	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8256	Description	Energy Absorbing Lanyard				
Proposed Part #	N/A	Built By Whom	Production	BOM	No		
Test Request #	PC-0780	Date Received	12/10/2015	Date Complete	12/16/2015		

ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	28.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1416.3 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	910.2 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	28.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1318.6 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	916.7 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	31"	Pass
	Max Arrest Force	≤ 1800 Lbf	1457.6 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	889.7 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	38.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1303.6 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	820.1 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	36"	Pass
	Max Arrest Force	≤ 1800 Lbf	1406.5 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	832.5 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	35.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1371.0 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	846.4 Lbf	Pass

### Conclusion

FallTech P/N 8256 meets the requirements of ANSI Z359.13-2013.

### Report Signatories and Approval

Lab Quality Manager		Date	12/29/2015
Witnessed by		Date	1/12/16

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009).

*FallTech Testing Laboratory allows for a +/- 5% tolerance on dynamic performance and static strength test results.*

