

# Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

C0116034

Declaration Date

1.5.16

Tested Item #

8256EL

6' ViewPack Shock Absorbing Lanyard Elastic Leg

Additional Items Conforming Under this Declaration:

8256EL3

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-0783

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

6.11.16

### FallTech Test Report

<b>Test Report Number</b>	PC-0783	<b>Date</b>	1/5/2016	<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>	8256EL	<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-0783	<b>Date Received</b>	12/18/2015	<b>Date Complete</b>	12/29/2015		
<b>Test Operator</b>	Jay Sponholz	<b>Test Operator</b>	Oscar Jaramillo				

### Material/Sample Identification

Sample ID	Description
2946947	Energy Absorbing Lanyard
2946957	Energy Absorbing Lanyard
2946930	Energy Absorbing Lanyard
2946947	Energy Absorbing Lanyard
2946957	Energy Absorbing Lanyard
2946930	Energy Absorbing Lanyard
2946955	Energy Absorbing Lanyard
2946960	Energy Absorbing Lanyard
2946926	Energy Absorbing Lanyard
2946929	Energy Absorbing Lanyard
2946941	Energy Absorbing Lanyard
2946948	Energy Absorbing Lanyard
2946932	Energy Absorbing Lanyard
2946940	Energy Absorbing Lanyard
2946963	Energy Absorbing Lanyard



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<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>	8256EL	<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-0783	<b>Date Received</b>	12/18/2015	<b>Date Complete</b>	12/29/2015		

### Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	17.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1237.3 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	769.7 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	35.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1182.2 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	800.7 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	35.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1278.7 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	797.5 Lbf	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5034.4 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5102.6 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5163.6 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	36.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1249.9 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	792.4 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	36.4"	Pass
	Max Arrest Force	≤ 1800 Lbf	1185.5 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	813.8 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	37.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1350.3 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	783.1 Lbf	Pass



**FallTech Test Report**

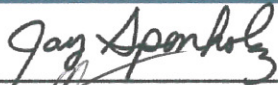

Test Report Number	PC-0783	Date	1/5/2015	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8256EL	Description	Energy Absorbing Lanyard				
Proposed Part #	N/A	Built By Whom	Production	BOM	No		
Test Request #	PC-0783	Date Received	12/18/2015	Date Complete	12/29/2015		

ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	31.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1294.5 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	882.7 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	30.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1432.2 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	868.8 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	30.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1348.3 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	883.7 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	37.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1403.8 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	826.3 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	37.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1377.8 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	800.9 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	41.0"	Pass
	Max Arrest Force	≤ 1800 Lbf	1276.1 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	781.7 Lbf	Pass

**Conclusion**

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

**Report Signatories and Approval**

Lab Quality Manager		Date	1/5/2016
Witnessed by		Date	2-16-16

