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 #	BC1215002	**Declaration Date**	12.29.15

Tested Item # **70158259** **Harness/Lanyard Combination 7015 + 8259**

Additional Items Conforming Under this Declaration:

701582593 **A70158259R**

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

OSHA 1926.502 **

** ANSI does not recognize or specify test and performance requirements for Harness/Lanyard Combinations however, both separate components (Harness and Lanyard) of these Combination Part #s shown above have been fully tested and meet all prescribed requirements of ANSI Z359.11-2014 and Z359.13-2013 as documented herein.

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

Level 1	X	**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-0777** **PC-0747**

Authorized Signature _____

Name Dustin Hawkins **Title** VP Business Development **Date** 5.19.17

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 #	B1215002b	**Declaration Date**	12.30.15

Tested Item #	**7017**	**Contractor 3D Standard Non-belted FBH**

Additional Items Conforming Under this Declaration:

7017XL	**70172X**	**70173X**	**S7017**		
7015	**7015XS**	**7015XL**	**70152X**	**70153X**	**S7015**
7015SML	**7015LXL**	**70152X3XL**	**7015SMO**	**7015LXO**	**70152X3XO**

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

ANSI Z359.11-2014

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-0777**	**PC-077HF**

Authorized Signature _____

Name Dustin Hawkins **Title** VP Business Development **Date** 2.10.17

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

FallTech Test Report

Test Report Number	PC-0777	**Date**	12/30/2015	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777	**Date Received**		12/10/2015	**Date Complete**		12/22/2015
Test Operator	Jay Sponholz	**Test Operator**		Yesbet Sierra			

Material/Sample Identification

Sample ID	Description
242061	Full Body Harness
241980	Full Body Harness
241860	Full Body Harness
2477763	Full Body Harness
241912	Full Body Harness
241992	Full Body Harness
241694	Full Body Harness
2412381	Full Body Harness
242136	Full Body Harness
2478060	Full Body Harness
242039	Full Body Harness
2477730	Full Body Harness

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FallTech Test Report

Test Report Number	PC-0777	**Date**	12/30/2015	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777	**Date Received**		12/10/2015	**Date Complete**		12/22/2015

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.11-2014 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3658.2 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass
ANSI Z359.11-2014 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3644.7 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass
ANSI Z359.11-2014 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3691.7 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass

FallTech Testing Laboratory
1306 S. Alameda Street,
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www.falltech.com

FallTech Test Report

Test Report Number	PC-0777	**Date**	12/30/2015	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777	**Date Received**		12/10/2015	**Date Complete**		12/22/2015

ANSI Z359.11-2014 4.3.5	Static Strength (Side D-ring)	3600 Lbf ≥ 1 Minute	3647.3 Lbf	Pass
	Static Strength (Side D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass
ANSI Z359.11-2014 4.3.5	Static Strength (Side D-ring)	3600 Lbf ≥ 1 Minute	3649.4 Lbf	Pass
	Static Strength (Side D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass
ANSI Z359.11-2014 4.3.5	Static Strength (Side D-ring)	3600 Lbf ≥ 1 Minute	3647.2 Lbf	Pass
	Static Strength (Side D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass
	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass

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FallTech Test Report

Test Report Number	PC-0777	**Date**	12/30/2015	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777	**Date Received**		12/10/2015	**Date Complete**		12/22/2015

ANSI Z359.11-2014 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4130.6 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Angle at Rest ≤ 30°	4.75°	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	12.0"	Pass
ANSI Z359.11-2014 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4639.2 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Angle at Rest ≤ 30°	5.7°	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	10.48"	Pass
ANSI Z359.11-2014 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4169.3 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Angle at Rest ≤ 30°	4.45°	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	13.56"	Pass

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FallTech Test Report

Test Report Number	PC-0777	Date	12/30/2015	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7			
Base Part #	7017	Description		Full Body Harness			
Proposed Part #	N/A	Built By Whom		Production		BOM	No
Test Request #	PC-0777	Date Received		12/10/2015		Date Complete	12/22/2015

ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.7	Lanyard Parking Attachment Element	Disengagement Load ≤ 120 Lbf	Previously Tested and Pass under PC-0778	Pass

Conclusion

FallTech P/N 7017 meets the requirements of ANSI Z359.11-2014.

Report Signatories and Approval

Lab Quality Manager	Jay Spanholtz	Date	12/30/2015
Witnessed by	M Francis	Date	1-5-16

REGISTERED PROFESSIONAL ENGINEER
MAGDY A. FRANCIS
No. 030213
Exp. 6-30-17
MECHANICAL
STATE OF CALIFORNIA

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3883 East Eagle Drive
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Testing. Advising. Assuring.

December 19, 2016

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

Attention: Jay Sponholz
Quality Manager

Subject: **Attestation of Witnessing Testing**

Exova OCM Job #	**361890-4**
FallTech P.O.:	**OPEN**
Report No.:	**PC-0777 HF**
Base Part No.	**7017**
Description:	**Full Body Harness**

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 15, 2016
- Exova OCM Test Witness:
  - Luis Frausto
- FallTech Test Operators:
  - Yesbet Sierra and Jay Sponholz
- Specification:
  - ANSI Z359.11-2014 Section 4.3.4
- 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-0777 HF	12/19/2016	7017	Full Body Harness	2983669 2984001 2984630	Pass

Test Witness Signature: **Luis Frausto** **Lead Technician** **Mechanical Laboratory**	***(Signed for and on behalf of Exova-OCM)*** OCM 082 QUALITY
Approval Signature: **Thomas J. (Tom) Parsons** **Manager** **Quality / Technical Services**	***(Signed for and on behalf of Exova-OCM)***

NACLA RECOGNIZED ilac-MRA LABORATORY ACCREDITATION BUREAU a division of A-S-B ACCREDITED ISO/IEC 17025
Certificate # L2195 Testing

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 Number	PC-0777 HF	**Date**	12/19/2016	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014; 4.3.4			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777 HF	**Date Received**		11/23/2016	**Date Complete**		12/15/2016
Test Operator	Yesbet Sierra	**Test Operator**		Jay Sponholz			

Material/Sample Identification

Sample ID	Description
2983669	Full Body Harness
2984001	Full Body Harness
2984630	Full Body Harness

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Load ≥ 3,600 Lbf	4851.7 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°	16.2°	Pass
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Load ≥ 3,600 Lbf	4708.7 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°	15.8°	Pass
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass

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

FallTech Test Report

Test Report Number	PC-0777 HF	**Date**	12/19/2016	**Rev**		**Rev Date**	
Report Prepared For	FallTech						
Initiated By	Dan Redden	**Test Specification**		ANSI Z359.11-2014; 4.3.4			
Base Part #	7017	**Description**		Full Body Harness			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0777 HF	**Date Received**		11/23/2016	**Date Complete**		12/15/2016

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Load ≥ 3,600 Lbf	4234.5 Lbf	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°	9.0°	Pass
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass

Conclusion

FallTech P/N 7017 meets the requirements of ANSI Z359.11-2014. 4.3.4

Report Signatories and Approval

Lab Quality Manager	Jay Sponholz	Date	12/19/2016
Witnessed by	Luis Frausto	Date	12/19/2016

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 #	C1215020	**Declaration Date**	12.29.15

Tested Item #	**8259**	**6' Internal Shock Absorbing Lanyard**

Additional Items Conforming Under this Declaration:

8259L **82593** **82593L** **A8259**

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-0747**

Authorized Signature _____

Name Dustin Hawkins **Title** VP Business Development **Date** 1.25.16

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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 #	**351807-1**
FallTech P.O.:	**OPEN**
Report No.:	**PC-0747**
Base Part No.	**8259**
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 9, 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

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-0747	12/29/2015	8259	Energy Absorbing Lanyard	2927240 2927236 2927238 2927240 2927236 2927238 2927235 2927232 2927241 2927231 2927234 2927233 2927243 2927239 2927245	Pass

Test Witness Signature: **Robert Fortner** **Technician** **Mechanical Laboratory**	***(Signed for and on behalf of Exova-OCM)*** Robert Fortner OCM 067 QUALITY
Approval Signature: **Bruce K. Sauer** **Technical Director**	***(Signed for and on behalf of Exova-OCM)*** OCM 056 CERT. APPROVAL
Approval Signature: **Thomas J. (Tom) Parsons** **Manager** **Quality / Technical Services**	***(Signed for and on behalf of Exova-OCM)*** OCM 054 CERT. APPROVAL

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 Number	PC-0747	**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 #	8259	**Description**	Energy Absorbing Lanyard				
Proposed Part #	N/A	**Built By Whom**	Production			**BOM**	No
Test Request #	PC-0747	**Date Received**	12/10/2015		**Date Complete**		12/10/2015
Test Operator	Yesbet Sierra	**Test Operator**	Oscar Jaramillo				

Material/Sample Identification

Sample ID	Description
2927240	Energy Absorbing Lanyard
2927236	Energy Absorbing Lanyard
2927238	Energy Absorbing Lanyard
2927240	Energy Absorbing Lanyard
2927236	Energy Absorbing Lanyard
2927238	Energy Absorbing Lanyard
2927235	Energy Absorbing Lanyard
2927232	Energy Absorbing Lanyard
2927241	Energy Absorbing Lanyard
2927231	Energy Absorbing Lanyard
2927234	Energy Absorbing Lanyard
2927233	Energy Absorbing Lanyard
2927243	Energy Absorbing Lanyard
2927239	Energy Absorbing Lanyard
2927245	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.

ACCREDITED
Certificate# TL-594 Testing

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

FallTech Test Report

Test Report Number	PC-0747	**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 #	8259	**Description**		Energy Absorbing Lanyard			
Proposed Part #	N/A	**Built By Whom**		Production		**BOM**	No
Test Request #	PC-0747	**Date Received**		12/10/2015	**Date Complete**		12/10/2015

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	37.9"	Pass
	Max Arrest Force	≤ 1800 Lbf	1314.3 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	771.1 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	36.6"	Pass
	Max Arrest Force	≤ 1800 Lbf	1188.2 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	731.7 Lbf	Pass
ANSI Z359.13-2013 4.5	Arrest Distance	≤ 48"	37.3"	Pass
	Max Arrest Force	≤ 1800 Lbf	922.5 Lbf	Pass
	Avg Arrest Force	≤ 900 Lbf	758.9 Lbf	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5030.2 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5043.3 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.6	Static Strength	≥ 5000 Lbf	5021.0 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	37.9"	Pass
	Max Arrest Force	≤ 1800 Lbf	1099.6 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	811.9 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	39.2"	Pass
	Max Arrest Force	≤ 1800 Lbf	1032.1 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	780.1 Lbf	Pass
ANSI Z359.13-2013 4.13.1	Arrest Distance	≤ 48"	38.7"	Pass
	Max Arrest Force	≤ 1800 Lbf	1169.9 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	823.1 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.

ACCREDITED
Certificate# TL-594 Testing

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

Test Report Number	PC-0747	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 #	8259	Description		Energy Absorbing Lanyard			
Proposed Part #	N/A	Built By Whom		Production		BOM	No
Test Request #	PC-0747	Date Received		12/10/2015	Date Complete		12/10/2015

ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	27.7"	Pass
	Max Arrest Force	≤ 1800 Lbf	1264.6 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	900.6 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	27.7"	Pass
	Max Arrest Force	≤ 1800 Lbf	1272.0 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	922.2 Lbf	Pass
ANSI Z359.13-2013 4.13.2	Arrest Distance	≤ 48"	26.8"	Pass
	Max Arrest Force	≤ 1800 Lbf	1409.1 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	919.7 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	42.7"	Pass
	Max Arrest Force	≤ 1800 Lbf	944.8 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	683.2 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	41.5"	Pass
	Max Arrest Force	≤ 1800 Lbf	899.2 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	679.3 Lbf	Pass
ANSI Z359.13-2013 4.13.3	Arrest Distance	≤ 48"	43.7"	Pass
	Max Arrest Force	≤ 1800 Lbf	931.4 Lbf	Pass
	Avg Arrest Force	≤ 1125 Lbf	689.4 Lbf	Pass

Conclusion

FallTech P/N 8259 meets the requirements of ANSI Z359.13-2013.

Report Signatories and Approval

Lab Quality Manager	Jay Sponholz	Date	12/29/2015
Witnessed by	Robert Fortner	Date	1/12/16

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