

# Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014 and ANSI/ASSP Z359.7-2019



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221 (800) 719-4619

Declaration #

C0218073b

Declaration Date

2/23/2018

Tested Item #

8150

50' VLL Snap Hook + Back Splice 5/8" White

### Additional Items Conforming Under this Declaration:

8150500	8125	8126	8151	8175	8200	8150250
8201	8150300	820020	81503	8125T	8151T	8130T
8200T	8135T	8200DH	81505	8150DH	A8150T	8150T
8201T	820120T					

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

ANSI Z359.15-2014

### 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-1143B

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

1/29/2021



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FallTech Lab - TL-594  
ISO/IEC 17025:2017  
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Testing. Advising. Assuring.

February 26, 2018

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

Attention: Jay Sponholz  
Quality Manager

Subject: **Attestation of Witnessing Testing**  
**Exova OCM Job # 380104-7**  
**FallTech P.O.: OPEN**  
**Report No.: PC-1143B**  
**Base Part No. 301WTE**  
**Description: 5/8" VLL Polyester Rope**

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:
  - February 22, 2018
- Exova OCM Test Witness:
  - 2/22/2018 – Kevin Ton
- FallTech Test Operators:
  - Yesbet Sierra/Jay Sponholz
- Specification:

ANSI Z359.15-2014 Sections: 3.1.3, 4.3.1

- 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-1143B	2/22/2018	301WTE	5/8" VLL Polyester Rope	S1 S2 S3	Pass

<b>Test Witness Signature:</b> Kevin Ton	<i>(Signed for and on behalf of Exova-OCM)</i> 	
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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.



**LABORATORY ACCREDITATION BUREAU** a division of A-S-B  
**ACCREDITED** ISO/IEC 17025  
Certificate # L2195 Testing

### FallTech Test Report

<b>Test Report No.</b>	PC-1143b	<b>Rpt. Date</b>	2/23/2018	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.15-2014 3.1.3 and 4.3.1				
<b>Part No.</b>	301WTE	<b>Part No. Revision</b>	A				
<b>Part Description</b>	5/8" VLL Polyester Rope						
<b>Test Request No.</b>	PC-1143b	<b>Date Complete</b>	2/22/2018				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
S1	5/8" VLL Polyester Rope
S2	5/8" VLL Polyester Rope
S3	5/8" VLL Polyester Rope




### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.15-2014 3.1.3 / 4.3.1	Max Elongation @ 1800 lbs	≥ 10%	9.4% under 1818.8 Lbf
	Static Strength	≥ 5000 Lbf	5023.0 Lbf
	Hold	≥ 1 Minute	1 Minute
ANSI Z359.15-2014 3.1.3 / 4.3.1	Max Elongation @ 1800 lbs	≥ 10%	7.5% under 1817.7 Lbf
	Static Strength	≥ 5000 Lbf	5024.9 Lbf
	Hold	≥ 1 Minute	1 Minute
ANSI Z359.15-2014 3.1.3 / 4.3.1	Max Elongation @ 1800 lbs	≥ 10%	8.8% under 1814.4 Lbf
	Static Strength	≥ 5000 Lbf	5027.7 Lbf
	Hold	≥ 1 Minute	1 Minute

### Conclusion

Based upon the samples provided to the Lab:  
 FallTech P/N 301WTE 5/8" VLL Polyester Rope meets the requirements of ANSI Z359.15-2014  
 This Report prepared as a supplement to PC-1143 (3' SAL w/Fall Arrester/Grab)

### Report Signatories and Approval

Lab Quality Manager		Date	2/23/2018
Witnessed by	Kevin Ton  	Date	2/26/2018

## FallTech Test Report

<b>Test Report No.</b>	PC-1143b	<b>Rpt. Date</b>	2/23/2018	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.15-2014 3.1.3 and 4.3.1				
<b>Part No.</b>	301WTE	<b>Part No. Revision</b>	A				
<b>Part Description</b>	5/8" VLL Polyester Rope						
<b>Test Request No.</b>	PC-1143b	<b>Date Complete</b>	2/22/2018				

### Test Information

<b>Description of Test</b>	Static Strength Test - Single Anchor Lifeline		
<b>Test Method</b>	ANSI Z359.15-2014 4.3.1		
<b>Acceptance Criteria</b>	ANSI Z359.15-2014 3.1.3, 3.1.7		
<b>Test Procedure</b>	TI-109		
<b>Conditioning Requirements</b>	Not Applicable	<b>Actual Conditions</b>	Not Applicable
<b>Time Removed from Conditioning</b>	Not Applicable	<b>Time Tested</b>	Not Applicable
<b>Test Environment</b>	59.2°F / 39.3% RH		
<b>Test By</b>	Yesbet Sierra / Jay Sponholz	<b>Test Date</b>	2/22/2018

### Equipment Used

Equipment Used	Size/Type	Control Number	Calibration Date
Load Cell	10,000 Lbs	323832	4/25/2017
Tape Measure	35'	ALE-35814	6/1/2017

S1	Max Elongation @ 1800 lbs	≥ 10%	9.4% under 1818.8 Lbf	Design Requirement
	Static Strength	≥ 5000 Lbf	5023.0 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
S2	Max Elongation @ 1800 lbs	≥ 10%	7.5% under 1817.7 Lbf	Design Requirement
	Static Strength	≥ 5000 Lbf	5024.9 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass
S3	Max Elongation @ 1800 lbs	≥ 10%	8.8% under 1814.4 Lbf	Design Requirement
	Static Strength	≥ 5000 Lbf	5027.7 Lbf	Pass
	Hold	≥ 1 Minute	1 Minute	Pass

**End of Report**

