

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

Test Witness Signature: 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.



FallTech Test Report

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

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

Test Information

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