

# Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

A0118025a

Declaration Date

1.12.18

Tested Item #

84202D

6' Cable Carabiner Sling Anchor

Additional Items Conforming Under this Declaration:

84202D3

84202D4

84202D10

84202D8FT

84202D12

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

ANSI Z359.18-2017

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-1330

Authorized Signature

Name

Martin Barila

Title

VP of Operations

Date

1.31.18

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Testing. Advising. Assuring.

January 12, 2018

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

Attention: Jay Sponholz  
Quality Manager

Subject: **Attestation of Witnessing Testing**  
**Exova OCM Job # 371960-3**  
**FallTech P.O.: OPEN**  
**Report No.: PC-1330**  
**Base Part No. 84202D**  
**Description: 6' Cable Carabiner Sling Anchor**

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:
  - January 11, 2018
- Exova OCM Test Witness:
  - 1/11/2018 – Kevin Ton
- FallTech Test Operators:
  - Yesbet Sierra/Jay Sponholz
- Specification:

ANSI Z359.18-2017 Sections: 4.2.1, 4.2.2, 4.2.3

- 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-1330	1/11/2018	84202D	6' Cable Carabiner Sling Anchor	3391511 3145785 2991500 3148793 3391514 3391517 3148793 3391514 3391517	Pass

<b>Test Witness Signature:</b> <b>Kevin Ton</b>	<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

<b>Test Report No.</b>	PC-1330	<b>Rpt. Date</b>	1/12/2018	<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 Z359.18-2017: 4.2.1, 4.2.2, 4.2.3,				
<b>Part No.</b>	84202D	<b>Part No. Revision</b>	A				
<b>Part Description</b>	6' Cable Carabiner Sling Anchor						
<b>Test Request No.</b>	PC-1330	<b>Date Complete</b>	1/11/2018				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
3391511	6' Cable Carabiner Sling Anchor
3145785	6' Cable Carabiner Sling Anchor
2991500	6' Cable Carabiner Sling Anchor
3148793	6' Cable Carabiner Sling Anchor
3391514	6' Cable Carabiner Sling Anchor
3391517	6' Cable Carabiner Sling Anchor
3148793	6' Cable Carabiner Sling Anchor
3391514	6' Cable Carabiner Sling Anchor
3391517	6' Cable Carabiner Sling Anchor



## FallTech Test Report

<b>Test Report No.</b>	PC-1330	<b>Rpt. Date</b>	1/12/2018	<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 Z359.18-2017: 4.2.1, 4.2.2, 4.2.3,				
<b>Part No.</b>	84202D	<b>Part No. Revision</b>	A				
<b>Part Description</b>	6' Cable Carabiner Sling Anchor						
<b>Test Request No.</b>	PC-1330	<b>Date Complete</b>	1/11/2018				

### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.18-2017 4.2.1.1	Static Strength	≥ 5,000 Lbf	5099.0 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1	Static Strength	≥ 5,000 Lbf	5098.5 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.1.1	Static Strength	≥ 5,000 Lbf	5110.5 lbF	Pass
	Maintain Load	≥ 3 Minutes	3 Minutes	Pass
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4307.9 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4299.4 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate
ANSI Z359.18-2017 4.2.2.1	Dynamic Strength	Shall Arrest a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall	Pass
	Max Arrest Force	Information Only	4332.3 lbF	Information
	Gate Separation	≥ 1/8"	Not Applicable	No Gate





### FallTech Test Report

<b>Test Report No.</b>	PC-1330	<b>Rpt. Date</b>	1/12/2018	<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 Z359.18-2017: 4.2.1, 4.2.2, 4.2.3,				
<b>Part No.</b>	84202D	<b>Part No. Revision</b>	A				
<b>Part Description</b>	6' Cable Carabiner Sling Anchor						
<b>Test Request No.</b>	PC-1330	<b>Date Complete</b>	1/11/2018				

### Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.18-2017 4.2.3.1	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall
	Max Arrest Force	Information Only	5129.6 lbF
	Maintain Load	≥ 1 Minutes	1 Minutes
	Gate Separation	≥ 1/8"	Not Applicable
ANSI Z359.18-2017 4.2.3.1	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall
	Max Arrest Force	Information Only	4072.9 lbF
	Maintain Load	≥ 1 Minutes	1 Minutes
	Gate Separation	≥ 1/8"	Not Applicable
ANSI Z359.18-2017 4.2.3.1	Residual Dynamic Strength	Secondary Arrest of a 3 foot Freefall with 282 Lb Test Weight	Arrested the Fall
	Max Arrest Force	Information Only	4963.3 lbF
	Maintain Load	≥ 1 Minutes	1 Minutes
	Gate Separation	≥ 1/8"	Not Applicable

### Conclusion

Based upon the samples provided to the Lab:  
 FallTech P/N 84202D Rev. A meets the requirements of ANSI Z359.18-2017.

### Report Signatories and Approval

Lab Quality Manager		Date	1/12/2018
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Witnessed by	Kevin Ton  	Date	1/12/2018
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