

# Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

B0317098a

Declaration Date

3.28.17

Tested Item #

7083BFDM

ComforTech ACT Construction Climbing FBH

Additional Items Conforming Under this Declaration:

7083BFDS    7083BFDL    7083BFDXL

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

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-1085

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

4.3.17

### FallTech Test Report

<b>Test Report No.</b>	PC-1085	<b>Rpt. Date</b>	3/28/2017	<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>	OSHA 1910 Subpart I App. D: (d)(3)(ii) OSHA 1910.140 Paragraph e. (b)(3)				
<b>Part No.</b>	7083BFDM	<b>Part No. Revision</b>	A				
<b>Part Description</b>	Full Body Harness						
<b>Test Request No.</b>	PC-1085	<b>Date Complete</b>	3/28/2017				
<b>Test Operator(s)</b>	Yesbet Sierra, Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
D1	Full Body Harness
S1	Full Body Harness
H1	Full Body Harness

### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
OSHA 1910 Subpart I App. D: (d) (3) (ii)	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Maximum Arrest Force ≤ 2520 Lbf	971.8 Lbf  Pass
	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Harness Shall Not Release Test Torso	Did Not Release  Pass
	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Remain Suspended for ≥ 1 Minutes	1 Minutes  Pass
	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Angle at Rest = No Angle requirement	5.3°  N/A
	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Harness Stretch = Shall Be Measured	32.4"  Information



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<b>Test Report No.</b>	PC-1085	<b>Rpt. Date</b>	3/28/2017	<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>	OSHA 1910 Subpart I App. D: (d)(3)(ii) OSHA 1910.140 Paragraph e. (b)(3)				
<b>Part No.</b>	7083BFDM	<b>Part No. Revision</b>	A				
<b>Part Description</b>	Full Body Harness						
<b>Test Request No.</b>	PC-1085	<b>Date Complete</b>	3/28/2017				

### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail	
OSHA 1910 Subpart I App. D: (d) (3) (ii)	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Maximum Arrest Force ≤ 2520 Lbf	2173.6 Lbf	Pass
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Remain Suspended for ≥ 1 Minutes	1 Minutes	Pass
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Angle at Rest = No Angle requirement	30.4°	N/A
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Harness Stretch = Shall Be Measured	9.6"	Information



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<b>Test Report No.</b>	PC-1085	<b>Rpt. Date</b>	3/28/2017	<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>	OSHA 1910 Subpart I App. D: (d)(3)(ii) OSHA 1910.140 Paragraph e. (b)(3)				
<b>Part No.</b>	7083BFDM	<b>Part No. Revision</b>	A				
<b>Part Description</b>	Full Body Harness						
<b>Test Request No.</b>	PC-1085	<b>Date Complete</b>	3/28/2017				


### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail	
OSHA 1910 Para. (e) (b)(3)	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Maximum Arrest Force = No force requirement	5318.7 Lbf	N/A
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Breakage or Slippage sufficient to permit 250 lb. weight to fall	Did Not Release	Pass
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Remain Suspended for $\geq$ 1 Minutes	1 Minutes	Pass
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Angle at Rest = No Angle requirement	30.6°	N/A
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Harness Stretch = No Stretch Requirement	8.4"	Information

### Conclusion

FallTech P/N 7083BFDM Rev. A meets the requirements of OSHA 1910 Subpart I App. D (d) (3) (ii) 1910 Para. E (b) (3)

### Report Signatories and Approval

<b>Lab Quality Manager</b>		<b>Date</b>	3/28/2017
<b>Witnessed by</b>	Not Required	<b>Date</b>	N/A