

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

B0317096b

Declaration Date

3.28.17

Tested Item #

7081BFDM

ComforTech ACT Construction Climbing FBH

Additional Items Conforming Under this Declaration:

7081BFDS 7081BFDL 7081BFDXL 7081BFDRXS 7081BFDRS 7081BFDRM
7081BFDRL 7081BFDRXL 7081BFDR2X 7081BFDR3X

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

OSHA 1910.66

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-1083

Authorized Signature

Name

Mark Sasaki

Title

Director of Operations

Date

5.8.18

FallTech Test Report

Test Report No.	PC-1083	Rpt. Date	3/28/2017	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	OSHA 1910 Subpart I App. D: (d)(3)(ii) OSHA 1910.140 Paragraph e. (b)(3)				
Part No.	7081BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1083	Date Complete	3/27/2017				
Test Operator(s)	Yesbet Sierra, Jay Sponholz						

Material/Sample Identification

Sample ID	Description
3524450	Full Body Harness
3524445	Full Body Harness
3524448	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	1007.7 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	8.0°	N/A
	Dynamic Performance Dorsal D-ring (Feet First) 72" Drop height	Harness Stretch = Shall Be Measured	31.2"	Information



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Report Prepared For	FallTech						
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Part No.	7081BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1083	Date Complete	3/27/2017				

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	1963.7 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	29.9°	N/A
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Harness Stretch = Shall Be Measured	9.6"	Information

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	4975.7 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 ≥ 1 Minutes	1 Minutes	Pass
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Angle at Rest = No Angle requirement	29.9°	N/A
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Harness Stretch = No Stretch Requirement	8.4"	Information

Conclusion


FallTech P/N 7081BFDM Rev. A meets the requirements of OSHA 1910 Subpart I App. D (d) (3) (ii) 1910 Para. E (b) (3)



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Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	OSHA 1910 Subpart I App. D: (d)(3)(ii) OSHA 1910.140 Paragraph e. (b)(3)				
Part No.	7081BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1083	Date Complete	3/27/2017				

Report Signatories and Approval

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

