

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



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

Declaration #

B0317102

Declaration Date

3.28.17

Tested Item #

7089BFDM

FlowTech LTE Construction Climbing FBH

Additional Items Conforming Under this Declaration:

7089BFDS 7089BFDL 7089BFDXL

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-1087

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

4.3.17

FallTech Test Report

Test Report No.	PC-1087	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.	7089BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1087	Date Complete	3/28/2017				
Test Operator(s)	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	1044.0 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	34.8" Information



FallTech Test Report

Test Report No.	PC-1087	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.	7089BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1087	Date Complete	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	2067.8 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	30.8°	N/A
	Dynamic Performance Sternal D-ring (Feet First) 24" Drop height	Harness Stretch = Shall Be Measured	8.4"	Information

FallTech Test Report

Test Report No.	PC-1087	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.	7089BFDM	Part No. Revision	A				
Part Description	Full Body Harness						
Test Request No.	PC-1087	Date Complete	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	4624.2 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	34.8°	N/A
	Dynamic Performance Hip D-ring (Feet First) 48" Drop height	Harness Stretch = No Stretch Requirement	8.4"	Information

Conclusion

FallTech P/N 7089BFDM Rev. A meets the requirements of OSHA 1910 Subpart I App. D (d) (3) (ii) 1910 Para. E (b) (3)

Report Signatories and Approval

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