

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 |



FallTech Test Report

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|----------------------------|-------------------|------------------------------|---|-----------------|--|-----------------|--|
| 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 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)



FallTech Test Report

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| 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 | | | | |

Report Signatories and Approval

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