

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014 and ANSI/ASSP Z359.7-2019



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221 (800) 719-4619

Declaration #

BC1114018

Declaration Date

11/14/2024

Tested Item #

19103DSM

FT-1910 FBH 3D Standard Non-Belted, Small/Medium,
TB Legs/QC Chest

Additional Items Conforming Under this Declaration:

19102X3X	19103DQCSCM	19104DLX	19104DSM	1910FDQCLX	1910LX	1910SM
19103D2X3X	19103DQCXS	19104DQC2X3X	19104DXS	1910FDQCSCM	1910QC2X3X	1910XS
19103DLX	19103DSM	19104DQCLX	1910FD2X3X	1910FDQCXS	1910QCLX	
19103DQC2X3X	19103DXS	19104DQCSCM	1910FDLX	1910FDSM	1910QCSCM	
19103DQCLX	19104D2X3X	19104DQCXS	1910FDQC2X3X	1910FDXS	1910QCXS	

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

CSA Z259.10-2018

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014

Level 1

☐

Level 2

X

Level 3

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Level 1: FallTech Lab
Outside the Scope of
ISO/IEC Standard 17025:2017

Level 2: FallTech Lab
Within the Scope of
ISO/IEC Standard 17025:2017

Level 3: Independent 3rd Party Lab
accredited to
ISO/IEC Standard 17025:2017

Supporting
Documentation

PC-3278

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

11/14/2024



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FallTech Lab - TL-594

ISO/IEC 17025:2017

Alexander Andrew Inc dba FallTech

FallTech Test Report

Test Report No.	PC-3278	Rpt. Date	11/14/2024	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Zachary Winters	Test Specification(s)		CSA Z259.10-18: 6.2.2.1, 6.2.2.4, 6.2.2.5, 6.2.6			
Part No.	19103DSM			Part No. Revision		A	
Part Description	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest						
Test Request No.	PC-3278			Date Complete		11/13/2024	
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
8202888	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest
8202890	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest
8202889	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest
8202886	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
CSA Z259.10-18 6.2.2.1.1	Drop Test Class A Dorsal D-ring (Feet First)	Peak Impact $\geq 3,600$ Lbf or 39.4" Free Fall	4394.6 lbs. Fall Height 39.4"	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	Test Mass Remain Suspended for: ≥ 2 Minutes	2 Minutes	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	All Connectors remain connected	All Connected	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	Angle at Rest = $\leq 30^\circ$	9.0°	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	Activate Fall Arrest Indicator	Visibly and Permanently Deployed	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	Harness Stretch \leq Manufactures Stated Value	13.4"	Pass
CSA Z259.10-18 6.2.2.1.2	Drop Test Class A Dorsal D-ring (Head First)	Peak Impact $\geq 3,600$ Lbf or 39.4" Free Fall	2482.6 lbs. Fall Height 39.4"	Pass
	Drop Test Class A Dorsal D-ring (Head First)	Test Mass Remain Suspended for: ≥ 2 Minutes	2 Minutes	Pass
	Drop Test Class A Dorsal D-ring (Head First)	All Connectors remain connected	All Connected	Pass
	Drop Test Class A Dorsal D-ring (Head First)	Activate Fall Arrest Indicator	Visibly and Permanently Deployed	Pass

FallTech Test Report

Test Report No.	PC-3278	Rpt. Date	11/14/2024	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Zachary Winters	Test Specification(s)		CSA Z259.10-18: 6.2.2.1, 6.2.2.4, 6.2.2.5, 6.2.6			
Part No.	19103DSM			Part No. Revision		A	
Part Description	FT-1910 FBH Standard Non-Belted, Small/Medium, TB Legs/QC Chest						
Test Request No.	PC-3278			Date Complete		11/13/2024	



Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
CSA Z259.10-18 6.2.2.4	Drop Test Class L Ladder Climbing	Peak Impact \geq 3,600 Lbf or 39.4" Free Fall	3916.5 lbs. Fall Height 39.4"	Pass
	Drop Test Class L Ladder Climbing	Test Mass Remain Suspended for: \geq 2 Minutes	2 Minutes	Pass
	Drop Test Class L Ladder Climbing	All Connectors remain connected	All Connected	Pass
CSA Z259.10-18 6.2.6	Fall Arrest Indicator Static	Load to 900 lbs. or Indicator deploys Whichever occurs first	522.4 lbs.	Pass
	Fall Arrest Indicator Static	Verify Fall Arrest Indicator has activated	Visibly and Permanently Deployed	Pass

Conclusion

Based upon the samples provided to the Lab:
FallTech P/N 19103DSM Rev. A meets the requirements of CSA Z259.10-18

Report Signatories and Approval

Lab Quality Manager		Date	11/14/2024
Witnessed by	Bob Howey (Element) 	Date	11-14-24