

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 #

BC1209170

Declaration Date

12/9/2021

Tested Item #

7006BSM

Tradesman+ 1D Standard Non-belted FBH, QC
Chest/MB Legs, Dual-size Small/Med

Additional Items Conforming Under this Declaration:

7006BLX

7009BSM

7009BLX

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

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-2362

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

12/9/2021



ACCREDITED

International Accreditation Service, Inc
3060 Saturn St, Ste 100
Brea, CA 92821 +1 562-364-8201

FallTech Lab - TL-594
ISO/IEC 17025:2017
Alexander Andrew Inc dba FallTech

FallTech Test Report

Test Report No.	PC-2362	Rpt. Date	9/22/2021	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	CSA Z259.10-18: 6.2.2.1, 6.2.6				
Part No.	7006BSM	Part No. Revision	B				
Part Description	Tradesman+ 1D Standard Non-belted FBH, QC Chest/MB Legs						
Test Request No.	PC-2362	Date Complete	9/20/2021				
Test Operator(s)	Jay Sponholz						

Material/Sample Identification

Sample ID	Description
DPFF1	FT-Iron FBH 3D Construction Belted, Dual Size S/M, QC Legs and Chest
DPHF1	FT-Iron FBH 3D Construction Belted, Dual Size S/M, QC Legs and Chest
SSTII1	FT-Iron FBH 3D Construction Belted, Dual Size S/M, QC Legs and 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	7032 lbs. Fall Height 39.4"	Pass
	Drop Test Class A Dorsal D-ring (Feet First)	Test Mass Remain Suspended for: \geq 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°	3.3°	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 (18")	8.6"	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	4199 lbs. Fall Height 39.4"	Pass
	Drop Test Class A Dorsal D-ring (Head First)	Test Mass Remain Suspended for: \geq 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

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Part No.	7006BSM	Part No. Revision	B				
Part Description	Tradesman+ 1D Standard Non-belted FBH, QC Chest/MB Legs						
Test Request No.	PC-2362	Date Complete	9/20/2021				



Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail
CSA Z259.10-18 6.2.6	Fall Arrest Indicator Static	Load to 900 lbs. or Indicator deploys Whichever occurs first	378 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 7006BSM Rev. B meets the requirements of CSA Z259.10-18

Report Signatories and Approval

Lab Quality Manager		Date	9/22/2021
Witnessed by	Bob Howey 	Date	10-1-21

