

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 #

B0401173c

Declaration Date

12/8/2025

Tested Item #

7008CLX

Tradesman Pro 1D Standard Non-Belted FBH,
Large/XLarge, TB Legs/QC Chest

Additional Items Conforming Under this Declaration:

7008CSM TE7008CXS TE7008C2X3X

7008C2X3X TE7008CSM

7008CXS TE7008CLX

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

ANSI Z359.11-2021

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

Level 1

Level 2

X

Level 3

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-2547

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

12/8/2025



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-2547	Rpt. Date	4/1/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.11-2021: 4.3.3, 4.3.4, 4.3.5, 4.3.6				
Part No.	7008CLX	Part No. Revision	A				
Part Description	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest						
Test Request No.	PC-2547	Date Complete	3/28/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
6342494	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342492	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342486	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342495	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342482	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342480	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342484	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6343435	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342491	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342493	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342490	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest
6342483	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest

Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.11-2021 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf \geq 1 Minute	3627.1 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage \leq 1"	0.18"	Pass
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass
ANSI Z359.11-2021 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf \geq 1 Minute	3631.3 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage \leq 1"	0.14"	Pass
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass
ANSI Z359.11-2021 4.3.5	Static Strength (Dorsal D-ring)	3600 Lbf \geq 1 Minute	3633.6 Lbf	Pass
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass
	Adjuster Slippage	Slippage \leq 1"	0.10"	Pass
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass

FallTech Test Report

Test Report No.	PC-2547	Rpt. Date	4/1/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.11-2021: 4.3.3, 4.3.4, 4.3.5, 4.3.6				
Part No.	7008CLX	Part No. Revision	A				
Part Description	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest						
Test Request No.	PC-2547	Date Complete	3/28/2022				

Test Summary Continued

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.11-2021 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	5092.3 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	2.2°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass
	Harness Stretch	Shall Not Exceed 18"	9.9"	Pass
ANSI Z359.11-2021 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4727.3 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	1.4°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass
	Harness Stretch	Shall Not Exceed 18"	9.7"	Pass
ANSI Z359.11-2021 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4537.6 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	1.8°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass
	Harness Stretch	Shall Not Exceed 18"	9.1"	Pass
ANSI Z359.11-2021 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact $\geq 3,600$ Lbf or 72" Free Fall	72" Free fall 2318.5 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	5.6°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass
ANSI Z359.11-2021 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact $\geq 3,600$ Lbf or 72" Free Fall	72" Free fall 2309.6 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	1.2°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass
ANSI Z359.11-2021 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact $\geq 3,600$ Lbf or 72" Free Fall	72" Free fall 2385.3 Lbf	Pass
	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass
	Post Drop Angle	Angle at Rest $\leq 30^\circ$	1.6°	Pass
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass

FallTech Test Report

Test Report No.	PC-2547	Rpt. Date	4/1/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.11-2021: 4.3.3, 4.3.4, 4.3.5, 4.3.6				
Part No.	7008CLX	Part No. Revision	A				
Part Description	Tradesman Pro 1D Standard Non-belted FBH, Large/Xlarge, TB Legs/QC Chest						
Test Request No.	PC-2547	Date Complete	3/28/2022				

Test Summary Continued

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall Deploy	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall Deploy	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall Deploy	Visibly and Permanently Deployed	Pass

Conclusion

Based upon the samples provided to the Lab: FallTech P/N 7008CLX Rev. A meets the requirements of ANSI Z359.11-2021
--

Report Signatories and Approval

Lab Quality Manager		Date	4/1/2022
---------------------	--	------	----------