

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 #

D1111091

Declaration Date

11/11/2025

Tested Item #

721560R

FT-R SRL-R, 60', Plastic Housing

Additional Items Conforming Under this Declaration:

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

ANSI Z359.14-2021

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 17025:2017

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-3552

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

11/11/2025



International Accreditation Service, Inc

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FallTech Lab - TL-594

ISO/IEC 17025:2017

Alexander Andrew Inc dba FallTech

FallTech Test Report

Test Report No.	PC-3552	Rpt. Date	12/18/2025	Rpt. Rev	B	Rev Date	12/18/2025
Report Prepared For	FallTech						
Initiated By	Zachary Winters	Test Specification(s)	ANSI Z359.14-2021: 4.2, 4.3, 4.5				
Part No.	721560R	Part No. Revision	A				
Part Description	FT-R SRL-R, 60', Plastic Housing						
Test Request No.	PC-3552	Date Complete	12/17/2025				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
9013811	FT-R SRL-R, 60', Plastic Housing
9013810	FT-R SRL-R, 60', Plastic Housing
9013817	FT-R SRL-R, 60', Plastic Housing
9013813	FT-R SRL-R, 60', Plastic Housing
9013814	FT-R SRL-R, 60', Plastic Housing
9013816	FT-R SRL-R, 60', Plastic Housing
FT139163	FT-R SRL-R, 60', Plastic Housing
9013809	FT-R SRL-R, 60', Plastic Housing
9013808	FT-R SRL-R, 60', Plastic Housing
9013815	FT-R SRL-R, 60', Plastic Housing
9013812	FT-R SRL-R, 60', Plastic Housing
9013819	FT-R SRL-R, 60', Plastic Housing
8564788	FT-R SRL-R, 60', Plastic Housing
8564791	FT-R SRL-R, 60', Plastic Housing

Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.4.1	36" Travel with 125% Maximum Capacity 397 lbs	< 4" Vertical Displacement	0.0"
	Hold	1 Minute	1 Minute
	36" Travel with 75% Minimum Capacity 97 lbs	< 4" Vertical Displacement	0.0"
ANSI Z359.14-2021 4.3.4.1	36" Travel with 125% Maximum Capacity 397 lbs	< 4" Vertical Displacement	0.0"
	Hold	1 Minute	1 Minute
	36" Travel with 75% Minimum Capacity 97 lbs	< 4" Vertical Displacement	0.0"
ANSI Z359.14-2021 4.3.4.1	36" Travel with 125% Maximum Capacity 397 lbs	< 4" Vertical Displacement	0.0"
	Hold	1 Minute	1 Minute
	36" Travel with 75% Minimum Capacity 97 lbs	< 4" Vertical Displacement	0.0"

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Test Request No.	PC-3552	Date Complete	12/17/2025				

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1 / 4.3.4.3 Dynamic Performance Ambient Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1274.8 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	823.2 lbF	Pass
	Arrest Distance	≤ 42"	22.0"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 11.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1 / 4.3.4.3 Dynamic Performance Ambient Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1371.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	856.1 lbF	Pass
	Arrest Distance	≤ 42"	22.4"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 11.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1 / 4.3.4.3 Dynamic Performance Ambient Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1240.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	829.9 lbF	Pass
	Arrest Distance	≤ 42"	19.4"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 10.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.7 / 4.3.4.3.1 Dynamic Performance Hot Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	964.1 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	692.6 lbF	Pass
	Arrest Distance	≤ 42"	31.1"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 15.5"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.7 / 4.3.4.3.1 Dynamic Performance Hot Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	949.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	648.3 lbF	Pass
	Arrest Distance	≤ 42"	28.4"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 14.2"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.7 / 4.3.4.3.1 Dynamic Performance Hot Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1200.1 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	818.9 lbF	Pass
	Arrest Distance	≤ 42"	21.0"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 10.5"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass

FallTech Test Report

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Test Request No.	PC-3552	Date Complete	12/17/2025				

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1.8 / 4.3.4.3.2 Dynamic Performance Cold Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1715.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	924.3 lbF	Pass
	Arrest Distance	≤ 42"	23.8"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 11.9"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.8 / 4.3.4.3.2 Dynamic Performance Cold Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1322.3 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	872.1 lbF	Pass
	Arrest Distance	≤ 42"	24.1"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 12.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.8 / 4.3.4.3.2 Dynamic Performance Cold Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1035.5 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	790.9 lbF	Pass
	Arrest Distance	≤ 42"	23.8"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 11.9"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.9 / 4.3.4.3.3 Dynamic Performance Wet Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	983.6 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	741.1 lbF	Pass
	Arrest Distance	≤ 42"	32.6"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 16.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.9 / 4.3.4.3.3 Dynamic Performance Wet Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	1034.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	706.0 lbF	Pass
	Arrest Distance	≤ 42"	23.2"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 11.6"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass
ANSI Z359.14-2021 4.3.1.9 / 4.3.4.3.3 Dynamic Performance Wet Post Fall Rescue	Max Arrest Force	≤ 1800 Lbf	983.3 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	708.5 lbF	Pass
	Arrest Distance	≤ 42"	24.7"	Pass
	Post Fall Raise	50% Arrest or Sufficient	Engage and Raise 12.0"	Pass
	Line Displacement	≤ 4"	0.0"	Pass
	Post Fall Lower	Engage and Lower	Engage and Lower	Pass

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Part No.	721560R	Part No. Revision	A				
Part Description	FT-R SRL-R, 60', Plastic Housing						
Test Request No.	PC-3552	Date Complete	12/17/2025				

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.4.4	Static Strength Rescue Mode ≥ 3,600 Lbf for ≥ 60 Seconds	3633.3 lbF	Pass
ANSI Z359.14-2021 4.3.4.4	Static Strength Rescue Mode ≥ 3,600 Lbf for ≥ 60 Seconds	3645.4 lbF	Pass
ANSI Z359.14-2021 4.3.4.4	Static Strength Rescue Mode ≥ 3,600 Lbf for ≥ 60 Seconds	3630.1 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength SRL ≥ 3,600 Lbf for ≥ 60 Seconds	3642.1 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength SRL ≥ 3,600 Lbf for ≥ 60 Seconds	3647.3 lbF	Pass
ANSI Z359.14-2014 4.2.5	Static Strength SRL ≥ 3,600 Lbf for ≥ 60 Seconds	3664.9 lbF	Pass
ANSI Z359.14-2014 4.5.2	Retraction Tension 0% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.3 lbF	Pass
	Retraction Tension 50% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	6.3 lbF	Pass
	Retraction Tension 100% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	3.6 lbF	Pass
ANSI Z359.14-2014 4.5.2	Retraction Tension 0% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	3.3 lbF	Pass
	Retraction Tension 50% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.4 lbF	Pass
	Retraction Tension 100% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.6 lbF	Pass
ANSI Z359.14-2014 4.5.2	Retraction Tension 0% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.2 lbF	Pass
	Retraction Tension 50% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.3 lbF	Pass
	Retraction Tension 100% Extracted 1.25 Lbf - 25 Lbf ≤ 24" Extended	4.5 lbF	Pass

Conclusion

Based upon the samples provided to the Lab:
 FallTech P/N 721560R Rev. A meets the requirements of ANSI Z359.14-2021.

Report Signatories and Approval

Lab Quality Manager		Date	12/18/2025
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