

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 #

D0216045

Declaration Date

2/16/2022

Tested Item #

721560LE FT-R SRL, Class 2 Leading Edge, 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 17025:2005

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-2506

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

2/16/2022



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-2506	Rpt. Date	2/15/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.14-2021: 4.2.1, 4.2.3, 4.3.1 4.3.3, 4.5.1, 4.5.2				
Part No.	721560LE	Part No. Revision	A				
Part Description	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing						
Test Request No.	PC-2506	Date Complete	2/9/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
1	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
2	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
3	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
4	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
5	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
18	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
4	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
5	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
18	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
15	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
16	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
11	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
6	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
14	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
12	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
10	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
13	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
17	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
7	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
32	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
8	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
25	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
31	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
39	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
19	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
21	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
26	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
37	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
20	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
33	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
36	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
29	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing

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Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification (Continued)

Sample ID	Description
38	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
24	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
40	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
30	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
41	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
34	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
22	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
42	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
35	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
28	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
4	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
5	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
18	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
4	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
5	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing
18	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing

Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3696.6 lbf	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3626.0 lbf	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3625.6 lbf	Pass
ANSI Z359.14-2021 4.2.3	Locking Strength > 1800 Lbf for > 60 Seconds	1834.1 lbf	Pass
ANSI Z359.14-2021 4.2.1	Locking Strength > 1800 Lbf for > 60 Seconds	1828.3 lbf	Pass
ANSI Z359.14-2021 4.2.1	Locking Strength > 1800 Lbf for > 60 Seconds	1827.0 lbf	Pass

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Test Request No.	PC-2506			Date Complete	2/9/2022		
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1641.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1056.2 lbF	Pass
	Arrest Distance	≤ 42"	24.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1518.8 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1017.7 lbF	Pass
	Arrest Distance	≤ 42"	33.4"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1392.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1025.8 lbF	Pass
	Arrest Distance	≤ 42"	38.5"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1358.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	950.2 lbF	Pass
	Arrest Distance	≤ 42"	23.6"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1420.9 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	993.1 lbF	Pass
	Arrest Distance	≤ 42"	32.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1220.0 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	891.6 lbF	Pass
	Arrest Distance	≤ 42"	29.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass

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Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1539.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1114.4 lbF	Pass
	Arrest Distance	≤ 42"	24.1"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1536.6 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1123.8 lbF	Pass
	Arrest Distance	≤ 42"	29.9"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1660.0 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1111.7 lbF	Pass
	Arrest Distance	≤ 42"	22.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1418.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	979.2 lbF	Pass
	Arrest Distance	≤ 42"	39.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1581.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1075.3 lbF	Pass
	Arrest Distance	≤ 42"	24.4"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1433.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	966.5 lbF	Pass
	Arrest Distance	≤ 42"	30.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass

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Test Request No.	PC-2506			Date Complete	2/9/2022		
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1363.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	970.5 lbF	Pass
	Arrest Distance	Not Applicable	96.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.0 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1310.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	919.3 lbF	Pass
	Arrest Distance	Not Applicable	97.5"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	694.9 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1256.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	930.6 lbF	Pass
	Arrest Distance	Not Applicable	98.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	689.8 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1234.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	941.5 lbF	Pass
	Arrest Distance	Not Applicable	107.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	687.6 lbF	Pass

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Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1202.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	942.8 lbF	Pass
	Arrest Distance	Not Applicable	102.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	691.0 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1464.0 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	947.1 lbF	Pass
	Arrest Distance	Not Applicable	99.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.4 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1767.9 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1220.3 lbF	Pass
	Arrest Distance	Not Applicable	87.7"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.5 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1590.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1155.9 lbF	Pass
	Arrest Distance	Not Applicable	86.9"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	688.8 lbF	Pass

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Part No.	721560LE	Part No. Revision	A				
Part Description	FT-R SRL, Class 2 Leading Edge, 60', Plastic Housing						
Test Request No.	PC-2506	Date Complete	2/9/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1780.5 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1166.5 lbF	Pass
	Arrest Distance	Not Applicable	89.5"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	704.2 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1294.1 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	989.1 lbF	Pass
	Arrest Distance	Not Applicable	92.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	694.9 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1258.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	974.5 lbF	Pass
	Arrest Distance	Not Applicable	90.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	685.1 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1304.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	977.2 lbF	Pass
	Arrest Distance	Not Applicable	91.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	700.9 lbF	Pass

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Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1287.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	950.3 lbF	Pass
	Arrest Distance	Not Applicable	113.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.2 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1241.6 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	935.4 lbF	Pass
	Arrest Distance	Not Applicable	120.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	691.7 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1373.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	940.5 lbF	Pass
	Arrest Distance	Not Applicable	114.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.7 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1428.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	958.5 lbF	Pass
	Arrest Distance	Not Applicable	123.7"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	697.7 lbF	Pass

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Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1246.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	951.7 lbF	Pass
	Arrest Distance	Not Applicable	111.0"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	739.8 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1356.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	970.6 lbF	Pass
	Arrest Distance	Not Applicable	116.0"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.4 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1609.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1150.2 lbF	Pass
	Arrest Distance	Not Applicable	107.7"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.2 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1662.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1201.0 lbF	Pass
	Arrest Distance	Not Applicable	104.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.1 lbF	Pass

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Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1714.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1184.2 lbF	Pass
	Arrest Distance	Not Applicable	105.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1346.0 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1007.6 lbF	Pass
	Arrest Distance	Not Applicable	114.1"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	688.4 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1522.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1005.3 lbF	Pass
	Arrest Distance	Not Applicable	113.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	689.5 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1384.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1009.1 lbF	Pass
	Arrest Distance	Not Applicable	112.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.3 lbF	Pass

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Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.1 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.4 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	6.3 lbF	Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.9 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.7 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.7 lbF	Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.7 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.4 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	7.5 lbF	Pass
ANSI Z359.14-2021 4.5.2	Horizontal Retraction	Retract without Stopping	No Hesitation in Retraction	Pass
ANSI Z359.14-2021 4.5.2	Horizontal Retraction	Retract without Stopping	No Hesitation in Retraction	Pass
ANSI Z359.14-2021 4.5.2	Horizontal Retraction	Retract without Stopping	No Hesitation in Retraction	Pass

Conclusion

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

Report Signatories and Approval

Lab Quality Manager		Date	2/15/2022
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