

# 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 #

DC1104059

Declaration Date

11/4/2022

Tested Item #

727630LE

30' Contractor Leading Edge SRD Galv Cable  
w/Anchorage Carabiner

Additional Items Conforming Under this Declaration:

727620LE

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-2494

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

11/4/2022



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

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE	<b>Part No. Revision</b>	G				
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494	<b>Date Complete</b>	2/14/2022				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
516006	30' Contractor Leading Edge SRD
515964	30' Contractor Leading Edge SRD
516005	30' Contractor Leading Edge SRD
518318	30' Contractor Leading Edge SRD
517987	30' Contractor Leading Edge SRD
518310	30' Contractor Leading Edge SRD
515030	30' Contractor Leading Edge SRD
515220	30' Contractor Leading Edge SRD
515174	30' Contractor Leading Edge SRD
515175	30' Contractor Leading Edge SRD
515238	30' Contractor Leading Edge SRD
515248	30' Contractor Leading Edge SRD
515228	30' Contractor Leading Edge SRD
515221	30' Contractor Leading Edge SRD
515231	30' Contractor Leading Edge SRD
515229	30' Contractor Leading Edge SRD
515239	30' Contractor Leading Edge SRD
515246	30' Contractor Leading Edge SRD
517979	30' Contractor Leading Edge SRD
518319	30' Contractor Leading Edge SRD
517988	30' Contractor Leading Edge SRD
518316	30' Contractor Leading Edge SRD
517991	30' Contractor Leading Edge SRD
517997	30' Contractor Leading Edge SRD
517982	30' Contractor Leading Edge SRD
518336	30' Contractor Leading Edge SRD
518333	30' Contractor Leading Edge SRD
517981	30' Contractor Leading Edge SRD
517998	30' Contractor Leading Edge SRD
518321	30' Contractor Leading Edge SRD
518315	30' Contractor Leading Edge SRD
518309	30' Contractor Leading Edge SRD

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE	<b>Part No. Revision</b>	G				
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494	<b>Date Complete</b>	2/14/2022				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

#### Material/Sample Identification (Continued)

Sample ID	Description
515249	30' Contractor Leading Edge SRD
518334	30' Contractor Leading Edge SRD
518335	30' Contractor Leading Edge SRD
518303	30' Contractor Leading Edge SRD
518322	30' Contractor Leading Edge SRD
517992	30' Contractor Leading Edge SRD
517980	30' Contractor Leading Edge SRD
518331	30' Contractor Leading Edge SRD
518305	30' Contractor Leading Edge SRD
518332	30' Contractor Leading Edge SRD
515230	30' Contractor Leading Edge SRD
515220	30' Contractor Leading Edge SRD
515174	30' Contractor Leading Edge SRD
515230	30' Contractor Leading Edge SRD
515220	30' Contractor Leading Edge SRD
515174	30' Contractor Leading Edge SRD

#### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3643.7 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3618.5 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3665.7 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	1284.5 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	1331.1 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	919.7 lbF	Pass

## FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	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	1315.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	823.0 lbF	Pass
	Arrest Distance	≤ 42"	27.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1334.6 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	860.7 lbF	Pass
	Arrest Distance	≤ 42"	34.4"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1390.0 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	944.8 lbF	Pass
	Arrest Distance	≤ 42"	29.9"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1064.1 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	812.1 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	1469.3 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	862.8 lbF	Pass
	Arrest Distance	≤ 42"	26.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1366.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	686.7 lbF	Pass
	Arrest Distance	≤ 42"	26.6"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	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	1425.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	933.3 lbF	Pass
	Arrest Distance	≤ 42"	26.3"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1724.1 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1035.9 lbF	Pass
	Arrest Distance	≤ 42"	28.8"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1370.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	899.3 lbF	Pass
	Arrest Distance	≤ 42"	23.4"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1312.6 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	936.3 lbF	Pass
	Arrest Distance	≤ 42"	27.0"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1359.6 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	901.3 lbF	Pass
	Arrest Distance	≤ 42"	29.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1285.9 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	921.4 lbF	Pass
	Arrest Distance	≤ 42"	28.1"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	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	1275.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	935.2 lbF	Pass
	Arrest Distance	Not Applicable	98.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	688.2 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1330.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	918.2 lbF	Pass
	Arrest Distance	Not Applicable	100.4"	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	1212.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	925.1 lbF	Pass
	Arrest Distance	Not Applicable	101.2"	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 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1416.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	931.4 lbF	Pass
	Arrest Distance	Not Applicable	98.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	691.3 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE	<b>Part No. Revision</b>	G				
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494	<b>Date Complete</b>	2/14/2022				
<b>Test Operator(s)</b>	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	1319.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	946.6 lbF	Pass
	Arrest Distance	Not Applicable	106.2"	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 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1337.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	941.6 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	696.7 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1627.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	923.7 lbF	Pass
	Arrest Distance	Not Applicable	114.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	699.9 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1447.5 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	909.3 lbF	Pass
	Arrest Distance	Not Applicable	114.7"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	696.0 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	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	1168.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	896.1 lbF	Pass
	Arrest Distance	Not Applicable	104.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	698.8 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1195.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	953.9 lbF	Pass
	Arrest Distance	Not Applicable	96.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.0 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1407.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	979.4 lbF	Pass
	Arrest Distance	Not Applicable	98.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.4 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1183.7 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	936.9 lbF	Pass
	Arrest Distance	Not Applicable	99.9"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	686.3 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	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	1260.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	953.8 lbF	Pass
	Arrest Distance	Not Applicable	120.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.0 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1537.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	865.1 lbF	Pass
	Arrest Distance	Not Applicable	121.0"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	691.1 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1167.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	947.3 lbF	Pass
	Arrest Distance	Not Applicable	116.2"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.3 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1415.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	973.2 lbF	Pass
	Arrest Distance	Not Applicable	115.0"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.5 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### 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	1302.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	974.7 lbF	Pass
	Arrest Distance	Not Applicable	119.1"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1283.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	947.6 lbF	Pass
	Arrest Distance	Not Applicable	115.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	694.8 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1728.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1234.9 lbF	Pass
	Arrest Distance	Not Applicable	114.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	700.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1293.8 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	926.5 lbF	Pass
	Arrest Distance	Not Applicable	117.1"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.1 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE			<b>Part No. Revision</b>	G		
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494			<b>Date Complete</b>	2/14/2022		
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1477.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1085.7 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	688.7 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1361.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	882.0 lbF	Pass
	Arrest Distance	Not Applicable	118.5"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	699.2 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1248.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	975.5 lbF	Pass
	Arrest Distance	Not Applicable	113.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	701.0 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1404.0 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	934.6 lbF	Pass
	Arrest Distance	Not Applicable	120.9"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	689.6 lbF	Pass

### FallTech Test Report

<b>Test Report No.</b>	PC-2494	<b>Rpt. Date</b>	2/17/2022	<b>Rpt. Rev</b>		<b>Rev Date</b>	
<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2				
<b>Part No.</b>	727630LE	<b>Part No. Revision</b>	G				
<b>Part Description</b>	30' Contractor Leading Edge SRD						
<b>Test Request No.</b>	PC-2494	<b>Date Complete</b>	2/14/2022				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						


#### 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	2.6 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	5.7 lbF	Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	1.3 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.2 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.4 lbF	Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	2.8 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.4 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	5.4 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 727630LE Rev. G meets the requirements of ANSI Z359.14-2021
---

#### Report Signatories and Approval

Lab Quality Manager		Date	2/17/2022
---------------------	---	------	-----------