

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 #

DC1104061

Declaration Date

11/4/2022

Tested Item #

7232CLE

30' Leading Edge 7/32" Galv Cable SRD DuraTech
w/Steel Swivel Snap Hook

Additional Items Conforming Under this Declaration:

7229CLE

7227CLE

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-2607

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

11/4/2022



International Accreditation Service, Inc
3060 Saturn St, Ste 100
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FallTech Lab - TL-594
ISO/IEC 17025:2017

Alexander Andrew Inc dba FallTech

FallTech Test Report

Test Report No.	PC-2607	Rpt. Date	8/25/2022	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.	7232CLE	Part No. Revision	K				
Part Description	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook						
Test Request No.	PC-2607	Date Complete	8/18/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
FT53769	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53770	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53796	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT54756	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT54768	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT54824	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53765	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53820	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53839	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53761	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53831	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53707	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53821	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53792	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53823	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53783	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53775	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53797	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60958	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60976	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60977	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60993	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60997	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60926	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60901	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60991	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60913	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60937	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60980	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60968	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53841	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT66273	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook

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Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification (Continued)

Sample ID	Description
FT53754	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60925	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60972	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60970	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60939	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT66283	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60927	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60961	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60921	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT60964	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53765	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53820	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53839	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53795	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53792	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook
FT53754	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook

Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3629.6 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3631.6 lbF	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3637.2 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	1217.0 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	1210.5 lbF	Pass
ANSI Z359.14-2021 4.4	Energy Capacity > 1800 Lbf Max Arrest Force	1233.3 lbF	Pass

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Part No.	7232CLE			Part No. Revision	K		
Part Description	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook						
Test Request No.	PC-2607			Date Complete	8/18/2022		
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	1339.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	937.5 lbF	Pass
	Arrest Distance	≤ 42"	32.4"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1440.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	891.0 lbF	Pass
	Arrest Distance	≤ 42"	32.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1	Max Arrest Force	≤ 1800 Lbf	1417.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	1024.4 lbF	Pass
	Arrest Distance	≤ 42"	26.6"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1257.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	897.6 lbF	Pass
	Arrest Distance	≤ 42"	26.6"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1467.5 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	869.2 lbF	Pass
	Arrest Distance	≤ 42"	26.5"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7	Max Arrest Force	≤ 1800 Lbf	1322.0 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	951.1 lbF	Pass
	Arrest Distance	≤ 42"	32.3"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass

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Test Request No.	PC-2607			Date Complete	8/18/2022		
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1509.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1003.9 lbF	Pass
	Arrest Distance	≤ 42"	35.7"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8	Max Arrest Force	≤ 1800 Lbf	1499.9 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1146.9 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	1441.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1104.9 lbF	Pass
	Arrest Distance	≤ 42"	24.8"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1532.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	950.6 lbF	Pass
	Arrest Distance	≤ 42"	25.2"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1340.3 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	917.5 lbF	Pass
	Arrest Distance	≤ 42"	29.5"	Pass
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9	Max Arrest Force	≤ 1800 Lbf	1320.0 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	966.7 lbF	Pass
	Arrest Distance	≤ 42"	22.6"	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 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1160.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	853.8 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	717.9 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1205.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	865.8 lbF	Pass
	Arrest Distance	Not Applicable	99.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.9 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1165.9 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	830.6 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	749.3 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1112.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	864.7 lbF	Pass
	Arrest Distance	Not Applicable	99.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	697.3 lbF	Pass

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Test Request No.	PC-2607	Date Complete	8/18/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Test Summary (Continued)

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1498.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	860.4 lbF	Pass
	Arrest Distance	Not Applicable	103.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	694.2 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1177.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	849.7 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	695.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1437.3 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	998.0 lbF	Pass
	Arrest Distance	Not Applicable	84.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	699.4 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1609.9 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	1003.1 lbF	Pass
	Arrest Distance	Not Applicable	83.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	696.0 lbF	Pass

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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	1306.2 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	933.0 lbF	Pass
	Arrest Distance	Not Applicable	87.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	991.9 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1337.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	871.0 lbF	Pass
	Arrest Distance	Not Applicable	93.3"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	704.1 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1192.8 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	869.9 lbF	Pass
	Arrest Distance	Not Applicable	97.4"	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 4.3.3.10 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1149.4 lbF	Pass
	Avg Arrest Force	≤ 1575 Lbf	872.6 lbF	Pass
	Arrest Distance	Not Applicable	98.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	703.0 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	1419.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	868.4 lbF	Pass
	Arrest Distance	Not Applicable	118.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	691.9 lbF	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1204.6 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	784.5 lbF	Pass
	Arrest Distance	Not Applicable	109.2"	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 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1322.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	880.4 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	700.1 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1496.3 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	854.9 lbF	Pass
	Arrest Distance	Not Applicable	118.9"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	709.8 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	1399.8 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	816.4 lbF	Pass
	Arrest Distance	Not Applicable	109.8"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	698.0 lbF	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1419.7 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	765.0 lbF	Pass
	Arrest Distance	Not Applicable	116.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	892.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1648.4 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	845.2 lbF	Pass
	Arrest Distance	Not Applicable	106.7"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	697.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1512.1 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	945.9 lbF	Pass
	Arrest Distance	Not Applicable	107.6"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	721.0 lbF	Pass

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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	1551.2 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	839.9 lbF	Pass
	Arrest Distance	Not Applicable	108.1"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	699.6 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1257.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	902.0 lbF	Pass
	Arrest Distance	Not Applicable	126.4"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	720.1 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1056.5 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	745.7 lbF	Pass
	Arrest Distance	Not Applicable	124.1"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	891.7 lbF	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1483.0 lbF	Pass
	Avg Arrest Force	≤ 1350 Lbf	754.8 lbF	Pass
	Arrest Distance	Not Applicable	133.5"	Information only
	Visual Indicator	Clear evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	706.7 lbF	Pass

FallTech Test Report

Test Report No.	PC-2607	Rpt. Date	8/25/2022	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.	7232CLE	Part No. Revision	K				
Part Description	30' Leading Edge 7/32" Galv Cable SRD DuraTech w/ Steel Swivel Snaphook						
Test Request No.	PC-2607	Date Complete	8/18/2022				
Test Operator(s)	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	2.5 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.2 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.5 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	3.3 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.1 lbF	Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.2 lbF	Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.7 lbF	Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.7 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 7232CLE Rev. K meets the requirements of ANSI Z359.14-2021

Report Signatories and Approval

Lab Quality Manager		Date	8/25/2022
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