

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 #

D0920054

Declaration Date

9/20/2022

Tested Item #

82808SP0

8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook

Additional Items Conforming Under this Declaration:

82808SP0S 82808SP3

82808SP1 82808SP5

82808SP2 82808SP6

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-2609

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

9/20/2022



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-2609	Rpt. Date	9/20/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.14-2021: 4.2.1, 4.2.2, 4.2.3, 4.3.2, 4.3.3, 4.5.1, 4.5.2, 4.3.1, 4.6.1, 4.6.2				
Part No.	82808SP0	Part No. Revision	A				
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609	Date Complete	9/14/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
6376355	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6414257	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6554526	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426692	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426670	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426667	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6726702	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426682	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426675	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426692	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426670	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426667	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426672	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426673	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426696	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426687	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426686	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426701	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426695	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426660	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426708	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426688	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426674	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426712	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426683	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426710	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426691	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426678	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426700	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426671	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426711	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426669	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426668	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook

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Part No.	82808SP0	Part No. Revision	A				
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609	Date Complete	9/14/2022				

Material/Sample Identification Continued

Sample ID	Description
6426664	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426704	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426694	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426685	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426693	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426689	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426661	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426709	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426698	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426706	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426703	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426697	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426692	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426670	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426667	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426692	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426670	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6426667	8' Cable FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook

Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3628.5 Lbf	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3656.7 Lbf	Pass
ANSI Z359.14-2021 4.2.1	Static Strength ≥ 3600 Lbf for ≥ 60 Seconds	3620.6 Lbf	Pass
ANSI Z359.14-2021 4.2.3	Locking Strength ≥ 1800 Lbf for ≥ 60 Seconds	1844.6 Lbf	Pass
ANSI Z359.14-2021 4.2.3	Locking Strength ≥ 1800 Lbf for ≥ 60 Seconds	1827.3 Lbf	Pass
ANSI Z359.14-2021 4.2.3	Locking Strength ≥ 1800 Lbf for ≥ 60 Seconds	1827.5 Lbf	Pass

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Part No.	82808SP0	Part No. Revision	A				
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609	Date Complete	9/14/2022				

Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.2	Max Arrest 72" Freefall	\leq 1800 Lbf	1363.2 Lbf	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.2	Max Arrest 72" Freefall	\leq 1800 Lbf	1188.0 Lbf	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.2	Max Arrest 72" Freefall	\leq 1800 Lbf	1141.1 Lbf	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1 DPT Ambient	Max Arrest Force	\leq 1800 Lbf	1278.7 Lbf	Pass
	Avg Arrest Force	\leq 1350 Lbf	842.3 Lbf	Pass
	Arrest Distance	\leq 42"	21.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1 DPT Ambient	Max Arrest Force	\leq 1800 Lbf	1263.8 Lbf	Pass
	Avg Arrest Force	\leq 1350 Lbf	828.3 Lbf	Pass
	Arrest Distance	\leq 42"	22.9"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1 DPT Ambient	Max Arrest Force	\leq 1800 Lbf	1185.5 Lbf	Pass
	Avg Arrest Force	\leq 1350 Lbf	882.8 Lbf	Pass
	Arrest Distance	\leq 42"	27.1"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7 DPT Hot	Max Arrest Force	\leq 1800 Lbf	1116.2 Lbf	Pass
	Avg Arrest Force	\leq 1575 Lbf	764.7 Lbf	Pass
	Arrest Distance	\leq 42"	20.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7 DPT Hot	Max Arrest Force	\leq 1800 Lbf	1167.1 Lbf	Pass
	Avg Arrest Force	\leq 1575 Lbf	853.8 Lbf	Pass
	Arrest Distance	\leq 42"	21.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.7 DPT Hot	Max Arrest Force	\leq 1800 Lbf	1172.2 Lbf	Pass
	Avg Arrest Force	\leq 1575 Lbf	813.7 Lbf	Pass
	Arrest Distance	\leq 42"	22.2"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass

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Part No.	82808SP0			Part No. Revision	A		
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609			Date Complete	9/14/2022		

Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.1.8 DPT Cold	Max Arrest Force	≤ 1800 Lbf	1365.9 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	876.2 Lbf	Pass
	Arrest Distance	≤ 42"	40.7"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8 DPT Cold	Max Arrest Force	≤ 1800 Lbf	1612.2 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	941.2 Lbf	Pass
	Arrest Distance	≤ 42"	39.4"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.8 DPT Cold	Max Arrest Force	≤ 1800 Lbf	1351.7 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	849.5 Lbf	Pass
	Arrest Distance	≤ 42"	33.0"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9 DPT Wet	Max Arrest Force	≤ 1800 Lbf	1212.0 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	844.4 Lbf	Pass
	Arrest Distance	≤ 42"	28.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9 DPT Wet	Max Arrest Force	≤ 1800 Lbf	1123.2 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	789.2 Lbf	Pass
	Arrest Distance	≤ 42"	21.0"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
ANSI Z359.14-2021 4.3.1.9 DPT Wet	Max Arrest Force	≤ 1800 Lbf	1181.0 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	803.1 Lbf	Pass
	Arrest Distance	≤ 42"	21.5"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass

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Test Request No.	PC-2609	Date Complete		9/14/2022			

Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1238.3 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	970.2 Lbf	Pass
	Arrest Distance	Not Applicable	86.3"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.2 Lbf	Pass
ANSI Z359.14-2021 4.3.3 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1339.5 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	950.9 Lbf	Pass
	Arrest Distance	Not Applicable	90.1"	Pass
	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 (Perpendicular)	Max Arrest Force	≤ 1800 Lbf	1211.1 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	940.0 Lbf	Pass
	Arrest Distance	Not Applicable	89.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	696.0 Lbf	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular, Hot)	Max Arrest Force	≤ 1800 Lbf	1147.8 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	928.4 Lbf	Pass
	Arrest Distance	Not Applicable	100.4"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	692.3 Lbf	Pass
ANSI Z359.14-2021 4.3.3.8 (Perpendicular, Hot)	Max Arrest Force	≤ 1800 Lbf	1369.6 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	902.5 Lbf	Pass
	Arrest Distance	Not Applicable	94.1"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	704.6 Lbf	Pass

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Part No.	82808SP0	Part No. Revision	A				
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609	Date Complete	9/14/2022				

Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3.8 (Perpendicular, Hot)	Max Arrest Force	≤ 1800 Lbf	1167.4 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	898.9 Lbf	Pass
	Arrest Distance	Not Applicable	99.9"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	702.1 Lbf	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular, Cold)	Max Arrest Force	≤ 1800 Lbf	1478.1 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	882.9 Lbf	Pass
	Arrest Distance	Not Applicable	95.8"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	723.8 Lbf	Pass
ANSI Z359.14-2021 4.3.3.9 (Perpendicular, Cold)	Max Arrest Force	≤ 1800 Lbf	1507.4 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	956.5 Lbf	Pass
	Arrest Distance	Not Applicable	85.3"	Pass
	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 4.3.3.9 (Perpendicular, Cold)	Max Arrest Force	≤ 1800 Lbf	1384.4 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	958.5 Lbf	Pass
	Arrest Distance	Not Applicable	89.2"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	710.2 Lbf	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular, Wet)	Max Arrest Force	≤ 1800 Lbf	1209.3 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	879.4 Lbf	Pass
	Arrest Distance	Not Applicable	92.3"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.2 Lbf	Pass

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Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3.10 (Perpendicular, Wet)	Max Arrest Force	≤ 1800 Lbf	1346.8 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	796.7 Lbf	Pass
	Arrest Distance	Not Applicable	101.4"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	867.1 Lbf	Pass
ANSI Z359.14-2021 4.3.3.10 (Perpendicular, Wet)	Max Arrest Force	≤ 1800 Lbf	1175.7 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	931.0 Lbf	Pass
	Arrest Distance	Not Applicable	94.4"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	690.6 Lbf	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1356.0 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	843.8 Lbf	Pass
	Arrest Distance	Not Applicable	119.5"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	686.7 Lbf	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1294.4 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	826.8 Lbf	Pass
	Arrest Distance	Not Applicable	118.6"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	703.6 Lbf	Pass
ANSI Z359.14-2021 4.3.3 (Lateral Offset)	Max Arrest Force	≤ 1800 Lbf	1407.6 Lbf	Pass
	Avg Arrest Force	≤ 1350 Lbf	909.5 Lbf	Pass
	Arrest Distance	Not Applicable	111.1"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	695.0 Lbf	Pass

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Test Summary (continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset, Hot)	Max Arrest Force	≤ 1800 Lbf	1173.0 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	762.3 Lbf	Pass
	Arrest Distance	Not Applicable	113.1"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	697.3 Lbf	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset, Hot)	Max Arrest Force	≤ 1800 Lbf	1319.7 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	889.9 Lbf	Pass
	Arrest Distance	Not Applicable	115.6"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	766.5 Lbf	Pass
ANSI Z359.14-2021 4.3.3.8 (Lateral Offset, Hot)	Max Arrest Force	≤ 1800 Lbf	1327.5 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	768.0 Lbf	Pass
	Arrest Distance	Not Applicable	113.7"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	704.3 Lbf	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset, Cold)	Max Arrest Force	≤ 1800 Lbf	1388.4 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	885.5 Lbf	Pass
	Arrest Distance	Not Applicable	112.4"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	697.4 Lbf	Pass

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Test Summary (continued)

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ANSI Z359.14-2021 4.3.3.9 (Lateral Offset, Cold)	Max Arrest Force	≤ 1800 Lbf	1606.9 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	856.7 Lbf	Pass
	Arrest Distance	Not Applicable	104.1"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	699.5 Lbf	Pass
ANSI Z359.14-2021 4.3.3.9 (Lateral Offset, Cold)	Max Arrest Force	≤ 1800 Lbf	1399.0 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	847.3 Lbf	Pass
	Arrest Distance	Not Applicable	108.2"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	702.7 Lbf	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset, Wet)	Max Arrest Force	≤ 1800 Lbf	1295.7 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	889.3 Lbf	Pass
	Arrest Distance	Not Applicable	111.6"	Pass
	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 4.3.3.10 (Lateral Offset, Wet)	Max Arrest Force	≤ 1800 Lbf	1220.9 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	886.6 Lbf	Pass
	Arrest Distance	Not Applicable	113.7"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	693.9 Lbf	Pass
ANSI Z359.14-2021 4.3.3.10 (Lateral Offset, Wet)	Max Arrest Force	≤ 1800 Lbf	1358.4 Lbf	Pass
	Avg Arrest Force	≤ 1575 Lbf	824.2 Lbf	Pass
	Arrest Distance	Not Applicable	118.9"	Pass
	Visual Indicator	Clear Evidence of Impact	Clear Evidence	Pass
	Line Constituent Strength	> 675 Lbf for > 60 Seconds	693.9 Lbf	Pass

FallTech Test Report

Test Report No.	PC-2609	Rpt. Date	9/20/2022	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.14-2021: 4.2.1, 4.2.2, 4.2.3, 4.3.2, 4.3.3, 4.5.1, 4.5.2, 4.3.1, 4.6.1, 4.6.2				
Part No.	82808SP0	Part No. Revision	A				
Part Description	8' Cable FT-X Class 2 LE SRL, Single-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2609	Date Complete	9/14/2022				

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	2.0 Lbf Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	2.5 Lbf Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.5 Lbf Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	1.9 Lbf Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.2 Lbf Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.2 Lbf Pass
ANSI Z359.14-2021 4.5.1	Retraction Tension 0% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	2.3 Lbf Pass
	Retraction Tension 50% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	4.0 Lbf Pass
	Retraction Tension 100% Extracted	1.25 Lbf - 25 Lbf ≤ 48" Extended	3.5 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 82808SP0 Rev. A meets the requirements of ANSI Z359.14-2021

Report Signatories and Approval

Lab Quality Manager	<i>Jay Sponholz</i>	Date	9/20/2022
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