

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

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

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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 |

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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 |

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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 |

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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 |

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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 |

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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 | 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 |

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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 |

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|---|---------------------------|-------------------------------|----------------|------------------|
| 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 |

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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 4.3.3.9 (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

| | | | | | | | |
|----------------------------|---------------------------------|------------------------------|--|--------------------------|-----------|-----------------|--|
| Test Report No. | PC-2494 | Rpt. Date | 2/17/2022 | Rpt. Rev | | Rev Date | |
| Report Prepared For | FallTech | | | | | | |
| Initiated By | Dan Redden | Test Specification(s) | ANSI Z359.14-2021: 4.2.1, 4.3.1 4.3.3, 4.4, 4.5.1, 4.5.2 | | | | |
| Part No. | 727630LE | | | Part No. Revision | G | | |
| Part Description | 30' Contractor Leading Edge SRD | | | | | | |
| Test Request No. | PC-2494 | | | Date Complete | 2/14/2022 | | |
| 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 | 2.6 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 |
|---------------------|---|------|-----------|