

# 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 #

DC1011056j

Declaration Date

10/31/2024

Tested Item #

84108TP0

8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hooks

### Additional Items Conforming Under this Declaration:

84108TP0S	84108TP3	84108TP6	84108RP0	84108RP2	84108RP5	84108RP8S	
84108TP1	84108TP3S	84108TP8	84108RP0S	84108RP3	84108RP6	84107TP0	
84108TPS	84108TP5	84108TP8S	84108RP1	84108RP3S	84108RP8	84107RP0	
84106TP0	84106TP1	84106TP3	84106TP5	84108TP8D	84108RP8D	84108RP4	
84108SP4	84108TP4	FR84106TP3S	FR84106RP3S	84108TP2			

Alexander Andrew, Inc. declares that the product(s) listed above is in conformity with the requirements of the following product standard(s):

CSA Z259.2.2-2017

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-2612

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

10/31/2024



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FallTech Lab - TL-594  
ISO/IEC 17025:2017

Alexander Andrew Inc dba FallTech

### FallTech Test Report

<b>Test Report No.</b>	PC-2612	<b>Rpt. Date</b>	10/7/2022	<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>	CSA Z259.2.2-2017: 7.1, 7.2, 7.3, 7.4, 7.6, 7.7, 7.8				
<b>Part No.</b>	84108TP0	<b>Part No. Revision</b>	C				
<b>Part Description</b>	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook						
<b>Test Request No.</b>	PC-2612	<b>Date Complete</b>	10/7/2022				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
6588715	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6581893	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6578448	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6578465	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6581919	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6578460	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6578461	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6592081	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook
6592105	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook

### Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail	
CSA Z259.2.2-2017 7.1.2	Retraction Tension 0% Extracted	1.0 Lbf - 20 Lbf	1.7 lbF	Pass
	Retraction Tension 20% Extracted	1.0 Lbf - 20 Lbf	2.2 lbF	Pass
	Retraction Tension 40% Extracted	1.0 Lbf - 20 Lbf	1.5 lbF	Pass
	Retraction Tension 60% Extracted	1.0 Lbf - 20 Lbf	2.4 lbF	Pass
	Retraction Tension 80% Extracted	1.0 Lbf - 20 Lbf	3.8 lbF	Pass
	Retraction Tension 100% Extracted	1.0 Lbf - 20 Lbf	4.6 lbF	Pass
CSA Z259.2.2-2017 7.6.2	Locking Performance	Lock and Hold Load	Hold for 1 minute	Pass
	Max Arrest Force	Information only	817.9 lbF	Information only
	Arrest Distance	≤ 24"	13.9"	Pass
CSA Z259.2.2-2017 7.4.2	Static Strength	≥ 2990 Lbf for ≥ 60 Seconds	3017.4 lbF	Pass
CSA Z259.2.2-2017 7.2.3.1	Fall Arrest	Lock and Remain Locked	Remained Locked	Pass
	Max Arrest Force	≤ 1800 Lbf	1205.1 lbF	Pass
	Avg Arrest Force	Information only	840.8 lbF	Information only
	Arrest Distance	≤ 47"	44.5"	Pass
	Post Fall Operation	Lock and pay line	Lock and pay	Pass
	Braking Capacity	Maintain > 25%	> 50%	Pass

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<b>Report Prepared For</b>	FallTech						
<b>Initiated By</b>	Dan Redden	<b>Test Specification(s)</b>	CSA Z259.2.2-2017: 7.1, 7.2, 7.3, 7.4, 7.6, 7.7, 7.8				
<b>Part No.</b>	84108TP0	<b>Part No. Revision</b>	C				
<b>Part Description</b>	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook						
<b>Test Request No.</b>	PC-2612	<b>Date Complete</b>	10/7/2022				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail	
CSA Z259.2.2-2017 7.2.3.1 / 7.2.3.3	Fall Arrest	Lock and Remain Locked	Remained Locked	Pass
	Max Arrest Force	≤ 1800 Lbf	1222.4 lbF	Pass
	Avg Arrest Force	Information only	923.2 lbF	Information only
	Arrest Distance	≤ 47"	33.3"	Pass
	Post Fall Operation	Lock and pay line	Lock and pay	Pass
	Braking Capacity	Maintain > 25%	> 50%	Pass
CSA Z259.2.2-2017 7.2.3.1 / 7.2.3.4	Fall Arrest	Lock and Remain Locked	Remained Locked	Pass
	Max Arrest Force	≤ 1800 Lbf	1251.1 lbF	Pass
	Avg Arrest Force	Information only	807.6 lbF	Information only
	Arrest Distance	≤ 47"	37.4"	Pass
	Post Fall Operation	Lock and pay line	Lock and pay	Pass
	Braking Capacity	Maintain > 25%	> 50%	Pass
CSA Z259.2.2-2017 7.8.3	Fall Arrest	Test Mass shall not hit the ground	Did not hit	Pass
	Max Arrest Force	≤ 1800 Lbf	1392.0 lbF	Pass
	Avg Arrest Force	Information only	89.0 lbF	Information only
	Arrest Distance	Information only	66.0"	Information only
	Performance Factor	≥ 1.8	2.42	Pass
	Avg Deployment Force	≤ 1349 Lbf	748.5 Lbf	Pass
	Post Fall Creep	≤ 4"	0.2"	Pass
	Post Fall Operation	Lock and pay line	Lock and pay	Pass
CSA Z259.2.2-2017 7.8.5.1	Fall Arrest	Test Mass shall not hit the ground	Did not hit	Pass
	Max Arrest Force	≤ 1800 Lbf	1088.4 lbF	Pass
	Avg Arrest Force	Information only	897.9 lbF	Information only
	Arrest Distance	Information only	64.7"	Information only
	Performance Factor	≥ 1.8	2.45	Pass
	Avg Deployment Force	≤ 1349 Lbf	760.4 Lbf	Pass
	Post Fall Creep	≤ 4"	0.0"	Pass
	Post Fall Operation	Lock and pay line	Lock and pay	Pass

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Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	CSA Z259.2.2-2017: 7.1, 7.2, 7.3, 7.4, 7.6, 7.7, 7.8				
Part No.	84108TP0	Part No. Revision	C				
Part Description	8' EdgeCore FT-X Class 2 LE SRL, Twin-leg with Steel Mini Rebar Hook						
Test Request No.	PC-2612	Date Complete	10/7/2022				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						



### Test Summary (Continued)

Test Specification	Test Criteria	Test Result	Pass/Fail
CSA Z259.2.2-2017 7.8.5.2	Fall Arrest	Test Mass shall not hit the ground	Did not hit
	Max Arrest Force	≤ 1800 Lbf	1020.3 lbf
	Avg Arrest Force	Information only	835.7 lbf
	Arrest Distance	Information only	72.0"
	Performance Factor	≥ 1.8	2.31
	Avg Deployment Force	≤ 1349 Lbf	714.7 Lbf
	Post Fall Creep	≤ 4"	0.1"
	Post Fall Operation	Lock and pay line	Lock and pay
CSA Z259.2.2-2017 7.7.3.2	Fall Arrest	Test Mass shall not hit the ground	Did not hit
	Max Arrest Force	≤ 1800 Lbf	1070.5 lbf
	Avg Arrest Force	Information only	840.3 lbf
	Arrest Distance	Information only	110.9"
	Performance Factor	≥ 1.8	2.24
	Avg Deployment Force	≤ 1350 Lbf	693.4 Lbf
	Post Fall Operation	Lock until released	Locked
	CSA Z259.2.2-2017 7.7.3.3	Fall Arrest	Test Mass shall not hit the ground
Max Arrest Force		≤ 1800 Lbf	1397.5 lbf
Avg Arrest Force		Information only	802.5 lbf
Arrest Distance		Information only	91.2"
Post Fall Operation		Lock until released	Locked

### Conclusion

Based upon the samples provided to the Lab:  
 FallTech P/N 84108TP0 Rev. C meets the requirements of CSA Z259.2.2-2017

### Report Signatories and Approval

Lab Quality Manager		Date	10/7/2022
Witnessed by	Bob Howey (Element) 	Date	10-10-22