

# 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 #

T0221032

Declaration Date

2/16/2021

Tested Item #

5421A2

Additional Items Conforming Under this Declaration:

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

ANSI/ISEA 121-2018

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-2185

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

2/16/2021



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-2185	<b>Rpt. Date</b>	2/12/2021	<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/ISEA 121-2018: 5.3.3				
<b>Part No.</b>	5421A2	<b>Part No. Revision</b>	A				
<b>Part Description</b>	Tool Attachment, 15 lbs, Shackle, 0.5" x 1.0"						
<b>Test Request No.</b>	PC-2185	<b>Date Complete</b>	2/11/2021				
<b>Test Operator(s)</b>	Yesbet Sierra / Jay Sponholz						

### Material/Sample Identification

Sample ID	Description
A1	Tool Attachment, 15 lbs, Shackle, 0.5" x 1.0"
W1	Tool Attachment, 15 lbs, Shackle, 0.5" x 1.0"
C1	Tool Attachment, 15 lbs, Shackle, 0.5" x 1.0"
H1	Tool Attachment, 15 lbs, Shackle, 0.5" x 1.0"

### Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI/ISEA: 121-2018 5.3.3 Tested with 15 lb. weight and 8' free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	842.5 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	613.3 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	1078.4 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 5.3.3 / 8.2 (Wet) Tested with 15 lb. weight and 8' free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	551.2 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	621.3 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	665.3 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 5.3.3 / 8.2 (Cold) Tested with 15 lb. weight and 8' free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	790.0 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	676.0 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	1019.9 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 5.3.3 / 8.2 (Hot) Tested with 15 lb. weight and 8' free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	1040.6 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	866.0 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	838.7 Lbf Did not Release	Pass

### Conclusion

Based upon the samples provided to the Lab:  
 FallTech P/N 5421A2 Rev. A Meets the requirements of ANSI/ISEA 121-2018

### Report Signatories and Approval

Lab Quality Manager		Date	2/12/2021
---------------------	-------------------------------------------------------------------------------------	------	-----------

