

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 #

T0820015

Declaration Date

8/21/2020

Tested Item #

5043A1

Premium Tool Tether, 5 lbs, with Dual Swivel Alum Carabiners, 36"

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-1972

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

8/21/2020



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FallTech Lab - TL-594
ISO/IEC 17025:2005
Alexander Andrew Inc dba FallTech

FallTech Test Report

Test Report No.	PC-1972	Rpt. Date	8/19/2020	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI/ISEA 121-2018: 6.3.4				
Part No.	5043A1	Part No. Revision	C				
Part Description	5 lbs, with Dual Swivel Aluminum Carabiners, 36"						
Test Request No.	PC-1972	Date Complete	8/18/2020				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
A1	5 lbs, with Dual Swivel Aluminum Carabiners, 36"
W1	5 lbs, with Dual Swivel Aluminum Carabiners, 36"
C1	5 lbs, with Dual Swivel Aluminum Carabiners, 36"
H1	5 lbs, with Dual Swivel Aluminum Carabiners, 36"


Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI/ISEA: 121-2018 6.3.4 Tested with: 10 lb. weight (Initial) 5 lb. weight (2nd & 3rd) 80" free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	286.2 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	139.8 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	137.9 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 6.3.4 / 8.2 (Wet) Tested with: 10 lb. weight (Initial) 5 lb. weight (2nd & 3rd) 80" free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	302.4 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	179.5 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	187.9 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 6.3.4 / 8.2 (Cold) Tested with: 10 lb. weight (Initial) 5 lb. weight (2nd & 3rd) 80" free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	235.6 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	175.5 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	185.5 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 6.3.4 / 8.2 (Hot) Tested with: 10 lb. weight (Initial) 5 lb. weight (2nd & 3rd) 80" free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	285.1 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	123.1 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	151.3 Lbf Did not Release	Pass

Conclusion

Based upon the samples provided to the Lab:
 FallTech P/N 5043A1 Rev. C Meets the requirements of ANSI/ISEA 121-2018

Report Signatories and Approval

Lab Quality Manager		Date	8/19/2020
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