

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 #

T0820025

Declaration Date

9/17/2020

Tested Item #

5212A1

Premium Tool Tether, 2 lbs, Stretch-coil with Dual Swivel Alum Carabiners, 10"

Additional Items Conforming Under this Declaration:

5212A5

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-2020

Authorized Signature

Name

Zachary Winters

Title

Engineering Manager

Date

9/17/2020



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

FallTech Test Report

Test Report No.	PC-2020	Rpt. Date	9/17/2020	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s)	ANSI/ISEA 121-2018: 6.3.4				
Part No.	5212A1	Part No. Revision	F				
Part Description	2 lbs, Stretch-coil with Dual Swivel Aluminum Carabiners 10"						
Test Request No.	PC-2020	Date Complete	9/17/2020				
Test Operator(s)	Yesbet Sierra / Jay Sponholz						

Material/Sample Identification

Sample ID	Description
A1	2 lbs, Stretch-coil with Dual Swivel Aluminum Carabiners 10"
W1	2 lbs, Stretch-coil with Dual Swivel Aluminum Carabiners 10"
C1	2 lbs, Stretch-coil with Dual Swivel Aluminum Carabiners 10"
H1	2 lbs, Stretch-coil with Dual Swivel Aluminum Carabiners 10"


Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI/ISEA: 121-2018 6.3.4 Tested with: 4 lb. weight (Initial) 2 lb. weight (2nd & 3rd) 100" free fall	Dynamic Drop Initial Drop	Arrest without release of Test Weight	312.3 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	79.4 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	103.2 Lbf Did not Release	Pass
	Dynamic Drop Initial Drop	Arrest without release of Test Weight	266.0 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 6.3.4 / 8.2 (Wet) Tested with: 4 lb. weight (Initial) 2 lb. weight (2nd & 3rd) 100" free fall	Dynamic Drop Second Drop	Arrest without release of Test Weight	125.9 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	86.5 Lbf Did not Release	Pass
	Dynamic Drop Initial Drop	Arrest without release of Test Weight	51.8 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	24.5 Lbf Did not Release	Pass
ANSI/ISEA: 121-2018 6.3.4 / 8.2 (Cold) Tested with: 4 lb. weight (Initial) 2 lb. weight (2nd & 3rd) 100" free fall	Dynamic Drop Third Drop	Arrest without release of Test Weight	27.0 Lbf Did not Release	Pass
	Dynamic Drop Initial Drop	Arrest without release of Test Weight	399.5 Lbf Did not Release	Pass
	Dynamic Drop Second Drop	Arrest without release of Test Weight	82.0 Lbf Did not Release	Pass
	Dynamic Drop Third Drop	Arrest without release of Test Weight	110.8 Lbf Did not Release	Pass

Conclusion

Based upon the samples provided to the Lab:
FallTech P/N 5212A1 Rev. F Meets the requirements of ANSI/ISEA 121-2018

Report Signatories and Approval

Lab Quality Manager		Date	9/17/2020
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