

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221

Declaration #

C0415019

Declaration Date

04.23.15

Tested Item #

8456

Steel Positioning/Spreader Hook

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 performance standard(s):

ANSI Z359.12-2009

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014

Level 1

Level 2

X

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-0497

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

7.24.15

FallTech Test Report

Test Report Number	PC-0497	Date	4/23/2015	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification	ANSI Z359.12-2009 4.2.1.1.1, 4.2.1.1.2, 4.2.1.1.3, 4.2.3.3, 4.2.3.1 and 4.2.3.2.1				
Base Part #	8456	Description	Spreader Hook				
Proposed Part #	N/A	Built By Whom	Production	BOM			
Test Request #	PC-0497	Date Received		Date Complete	4/23/2015		
Test Operator	Peter Mahbubani	Test Operator	Yesbet Sierra				

Material/Sample Identification

Sample ID	Description
TST	Spreader Hook
GFT	Spreader Hook
SLT	Spreader Hook
01	Spreader Hook


Test Summary

Test Specification	Test Criteria	Test Result	Pass/Fail
ANSI Z359.12-2009 4.2.1.1.1	Static Tensile Strength \geq 5000 lbF	5026.5 lbF	Pass
	Hold \geq 1 Minute	1 Minute	Pass
ANSI Z359.12-2009 4.2.1.1.2	Gate Face Static Strength \geq 3600 lbF	3632.6 lbF	Pass
	Hold \geq 1 Minute	1 Minute	Pass
	Gate-to-Nose Separation \leq 0.125"	0.09"	Pass
	Gate shall not distort enough to release	Did not release	Pass
ANSI Z359.12-2009 4.2.1.1.3	Side Load Static Strength \geq 3600 lbF	3634.1 lbF	Pass
	Hold \geq 1 Minute	1 Minute	Pass
	Gate-to-Nose Separation \leq 0.125"	0.10"	Pass
	Gate shall not distort enough to release	Did not release	Pass
ANSI Z359.12-2009 4.2.3.3	Dynamic Impact Force \geq 5000 lbF	5191.8 lbF	Pass
	Gate shall not distort enough to release	Did not release	Pass

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009).

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Conclusion
FallTech P/N 8456 meets the requirements for ANSI Z359.12-2009.

Report Signatories and Approval			
Lab Quality Manager Peter Mahbubani		Date	4/23/2015
Witnessed by	Not Applicable	Date	Not Applicable

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